

ANNUAL AUTHOR INDEX

A

Abbas, B.A.H.	797	Aicher, W.	1695	Andrisani, D., II	192
Abbott, P.G.	2302	Airman, T.	2292	Andritsos, F.E.	1576
Abdel-Ghaffar, A.M.	730, 731, 732	Akai, T.J.	2051, 2052	Aneja, I.K.	2555
Abdelhamid, M.S.	243	Akashi, H.	963	Angerer, S.	2149
Abdelrahman, A.M.	150	Akay, H.U.	196, 2083	Angus, G.D.	458
Abdel-Rohman, M.	720, 1656	Akers, S.M.	1919	Ansal, A.M.	239
Abercrombie, G.E.	997	Akkas, N.	196	Ansari, K.A.	2267
Ablowitz, M.J.	875, 916	Akkok, M.	1752	Antman, S.S.	815
Aboudi, J.	1154	Alais, P.	621	Aomura, S.	549, 1605, 1608
Aboul-Ella, F.	247	Al-Aswad, T.M.	1092	Aoyama, K.	2253, 2636
Abrahamson, G.R.	899	Alawi, H.S.H.	158	Appel, H.	991
Abramovich, H.	2357	Albrecht, C.	58	Apsel, R.J.	26, 1953
Abrahamson, G.R.	1131	Albrecht, P.	880	Arai, T.	966
Abrams, D.P.	1097, 1508	Alderson, S.W.	625	Araki, Y.	1398, 1494, 1495, 1997
Abromaitis, A.	2603	Alfaro-Bou, E.	472, 1550, 1551	Aravamudan, K.S.	126
Achenbach, J.D.	629, 1103, 1845	Alic, J.A.	607	Arbey, H.	174
Ackerman, R.R.	1668	Allaire, P.E.	521, 1830, 2383	Archipenko, V.	2404, 2407
Adachi, T.	302	Allais, E.	2620	Ard, K.E.	666
Adachi, Y.	2509	Allan, A.B.	42	Arduini, C.	2237
Adamczyk, J.J.	288	Allemand, R.J.	651	Argyris, J.H.	1199, 1695
Adamik, T.	1274	Allen, G.	1012	Ariman, T.	835
Adams, N.L.	1419	Allen, R.R.	1452	Aris, R.	1957
Adams, W.S.	1669	Alonso, G.	1415	Aristizabal-Ochoa, J.D.	843, 2295
Adelman, N.T.	1863	Alpini, A.	1486	Ariura, Y.	2641
Adler, A.J.	1939	Alschweig, E.	2149	Arman, J.	885
Adler, L.	1103	Alwar, R.S.	1068, 1075, 2080	Armentrout, E.C.	2148
Agalbato, D.	859	Amberg, A.A.	742	Armitt, J.	1620
Afshari, G.	1838	Amiet, R.K.	1552	Armstrong, T.J.	473
Agneni, A.	2237	Amijima, S.	2336	Arnold, C.	923
Agnes, A.	2306	Amin, A.U.	1192	Arora, J.S.	1649
Agrawal, A.B.	2562	Anandam, C.	2341	Arslan, A.V.	286
Agrawal, B.N.	203	Anantha Ramu, S.	1378	Arutunian, G.	614
Aguirre-Gandara, M.	1282	Anders, J.B.	1164	Aryafar, A.	1594
Ahlgren, F.F.	2153	Andersen, G.E.	1322	Asakura, A.	1047
Ahmadi, G.	185, 824	Anderson, D.G.	897	Asamura, T.	914
Ahmed, H.	2577	Anderson, D.L.	925	Asazuma, K.	670
Ahrens, D.J.	469	Anderson, J.C.	650	Asbury, W.C.	493
Ahson, S.I.	694	Anderson, J.E.	388	Aseinov, R.	2196
Ahtye, W.F.	1805	Anderson, J.S.	1874	Aseinov, S.	2195, 2196
Ahuja, K.K.	339, 1639	Anderson, L.R.	1217	Ash, J.E.	2578
Ahrens, H.	2395	Anderson, V.C.	144, 849	Ashley, H.	1533
		Anderton, D.	1491, 2155	Askar, A.	875, 916, 1189
		Andre, W.L.	2034	Aslam, M.	981, 1518
		Andress, E.A.	1922	Aspinwall, D.M.	1944
		Andrews, S.A.	2062, 2155	Astley, R.J.	116, 2683

Aswad, A.	838	Balyura, P.G.	1497	Bedore, R.L.	1672
Atassi, H.	2051, 2052	Bamberger, W.	1725	Beer, R.	813
Atherton, D.P.	2755	Bammert, K.	1984	Beitch, L.	936
Atkins, K.A.	2022	Banerjee, B.	1061	Beitz, W.	1660
Atkinson, C.	1663	Banerjee, N.G.	977	Belcher, P.M.	474
Atstupenas, V.V.	308	Bang, B.	156	Beliveau, J.-G.	193
Atzori, B.	1209	Bannister, R.H.	1041	Belko, R.P.	1178
Auckland, D.W.	1421	Bannister, R.L.	2555	Belkov, N.	2404, 2407
Augusztinovicz, F.	2137	Bansevicius, R.	2399, 2402	Bell, J.F.W.	2714
Auphan, M.	564	Bapat, V.A.	1017, 1316	Bell, R.	1642
Aurich, H.	1193	Barakat, A.	1440	Bell, W.A.	294
Au-Yang, M.K.	2207	Baratta, A.	2596	Bellomo, N.	1356
Avalos, D.R.	324	Barcilon, V.	817	Beltzer, A.	869
Averbuch, A.J.	2573	Barclay, B.	2608	Belytschko, T.	1013, 1711, 2421, 2426
Awajobi, A.O.	2311	Barger, R.L.	2381, 2635	Bendiksen, O.	1258, 2473
Axley, J.W.	1098, 2499	Barnes, R.P., Jr.	1676	Benedetti, D.	2530
Aydelott, J.C.	295	Baron, M.L.	2703	Benjamin, J.R.	912
Ayorinde, E.O.	2045, 2046	Barrett, D.	1930	Bennet, R.O.	755
Ayre, R.S.	985	Barrett, L.E.	2, 521, 2056	Bennett, B.E.	1871
Ayres, D.J.	2287	Barrett, S.	492	Bennett, M.D.	2483
B					
Baba, N.	1468	Barrois, W.	603, 2334, 2337	Bennett, M.J.	356
Baber, B.B.	1038	Barrows, T.M.	988	Bennett, R.O.	928, 929
Bache, T.C.	354	Barta, D.A.	1510	Bennett, W.A.	2054
Bachschmid, N.	1247, 1445	Barzdaitis, V.	2519	Bennett, W.J.	389
Badlani, M.L.	1363	Bass, H.E.	1107	Benson, W.	1669
Baer, R.N.	143	Basu, A.K.	119	Benton, M.	2163, 2164
Bagci, C.	78	Basu, P.K.	1618	Beracha, R.J.	1819, 1824
Bagley, R.L.	597, 1662	Bates, L.B.	293	Berczynski, S.	1349
Bahar, L.Y.	2738	Batill, S.M.	2368	Berengier, M.	2695
Bai, M.	623	Batterman, S.C.	2065	Berenyi, T.A.	1473
Baig, M.I.	745	Bauchiero, F.	2213	Berg, W.	377, 1670
Bailey, C.M.	998	Bauer, H.F.	2123	Bergamaschi, S.	2620
Bailie, J.	349	Baumeister, K.J.	507, 1631, 1632, 2094, 2514	Berger, H.	2314
Bain, L.J.	2039	Baumgarten, J.R.	1315, 1322	Bergman, L.A.	1196, 2286
Bajaj, R.S.	119	Baumgartner, S.J.	1548	Bergman, P.C.	1783
Bajalingham, C.	1250	Bauser, E.	1249	Berkowitz, D.A.	1288
Bajkowski, J.	2117	Baxa, D.E.	2247	Berman, A.	2745
Baker, R.N.	853	Bayazitoglu, Y.O.	738, 1779	Berman, M.Y.	1781
Baker, W.E.	436	Bayliss, A.	1091	Bernal, P.D.	1768
Baladinskii, V.L.	2015	Bayly, D.A.	2492	Bernhardt, U.	2101
Balakrishna, S.	1158	Baz, A.	1440	Bernstein, M.D.	1585
Baldacci, R.F.	2364	Bazant, Z.P.	239	Berry, R.L.	60, 61
Balena, F.J.	2613	Beards, C.F.	206, 1582	Berry, V.L.	1308
Balkey, L.R.	112	Bechert, D.	276, 749	Bert, C.W.	426, 553, 412, 937, 1055, 1606, 2044, 2125
Ballato, A.	169	Beck, J.L.	922, 1968	Bertazzi, N.	1415
Balombin, J.R.	2190, 2520	Beck, R.F.	2369	Bertero, V.V.	703, 1101, 1600, 2498, 2499
		Beck, V.R.	560	Bertram, A.	2571
		Becker, J.M.	837, 929	Beskos, D.E.	122, 2321

Best, A.	502	Boghani, A.B.	69, 2317	Brito, J.D.	854
Besuner, P.M.	372	Bohl, J.C.	2232	Broadhurst, A.D.	616
Beuzit, P.	456	Bohringer, K.	377	Brocher, E.	2306
Beynet, P.A.	1781	Boisch, R.	1865	Brock, R.	1040
Bhadra, B.C.	1879	Bolen, L.N.	1107	Brockhaus, R.	477
Bhatia, R.R.	516	Boley, B.A.	2321	Brockmann, W.	2290, 2547
Bhise, R.S.	663	Boley, D.L.	1955	Broderson, A.B.	1809
Bhushan, B.	2047	Bolleter, U.	303	Brooks, B.M.	1543, 1808, 2522
Bialkowicz, B.	1315, 1364	Bollinger, J.G.	693	Brooks, J.E.	2249
Bianchini, G.F.	238	Bolt, B.A.	866	Broucke, R.	635
Biard, R.	1519	Booker, B.L.P.	2418	Brown, D.L.	651
Bieber, R.E.	978	Booker, M.K.	2418	Brown, I.	2128
Biehn, K.	677	Boonsinsuk, P.	1027	Brown, P.F.	1032
Bies, D.A.	692	Boresi, A.P.	1590	Brown, S.	2273
Biggs, J.M.	1598, 2004	Borgese, D.	1247	Brown, S.D.	218
Billault, P.	1519	Borri, M.	2277	Browning, H.J.	744
Billington, D.P.	1619	Bort, R.L.	161, 207	Bruce, J.R.	899, 1131
Bily, M.	634	Bosenberg, D.	1021	Brun, J.J.	385
Birkmyer, A.J.	729	Bosmans, R.F.	615	Brunso, J.	1463
Bishop, H.E.	2385	Bostrom, A.	1386, 1636	Brusa, L.	2560
Bishop, R.E.D.	427	Bostrom, T.E.	111	Bryan, C.J.	1924
Bisimis, E.	510	Botman, M.	1580, 2058	Bryant, E.L.	2721
Bissinger, N.C.	292	Botsford, J.H.	887	Bryant, L.M.	248
Bistrizt, Y.	1963	Boujot, J.	1197	Bryce, W.D.	1980
Bjorkman, M.	63	Bourne, C.A.	2537	Brzeski, L.	804
Black, H.F.	674	Bouzakis, K.	685, 686	Brzozka, G.	1389
Black, S.H.	460	Bowden, K.E.J.	1971	Bucco, D.	1058
Black, T.	759	Bowers, D.L.	52	Bucek, G.B.	1692
Blatstein, I.M.	873	Bowersock, R.G.	1919	Buckingham, R.	2084
Blech, J.J.	421	Bowling, S.B.	1666	Budcharoentong, D.	85
Blech, R.A.	562	Bowman, B.M.	755, 928, 929	Buculei, M.	1841
Bleistein, N.	1677	Boxwell, D.A.	1755	Buhlert, K.-J.	1913
Blejwas, T.E.	985	Boyce, J.W.	2684	Buecher, R.W.	2268
Bloch, H.P.	1438	Bozko, A.	2722	Buehlmann, E.	303
Block, P.J.W.	999	Bradley, J.S.	568, 769, 1007, 1008	Buge, H.	1286
Blodgett, M.L.	1218	Bramberger, C.	789	Bui, T.D.	405
Bloedel, A.W.	469	Brandt, H.	1611	Bui, T.R.	405
Bloomer, H.E.	2459	Bransford, J.W.	1924	Bull, M.K.	2674
Blum, H.	2178	Braslaw, D.	1729	Bullen, R.	139
Blume, J.A.	702	Bratanow, T.	1813	Bulman, D.N.	41
Blundell, J.K.	1828	Bratton, J.L.	387	Buna, B.	2137
Board, D.B.	2726	Brauchli, H.	1004	Bupara, S.S.	809
Boast, G.K.	1456, 2162	Braun, S.G.	176	Burcham, F.W., Jr.	1806
Boaz, I.B.	583	Breitbach, E.J.	486, 2618	Burdess, J.S.	4, 1893, 1894
Bobeczko, M.S.	690	Bremhorst, J.	349	Bureau, G.J.	357
Bode, D.	1165	Brevan, J.P.	1708	Burger, C.P.	2152
Bodnar, A.	1349	Briley, R.P.	1371	Burgess, G.	2534, 2718
Bödner, S.R.	1154	Brill, D.	1637	Burgess, M.	2200
Boffey, D.A.	1341	Brindley, J.	1480	Burkley, T.E.	1570
Bogacz, R.	1597	Brister, J.G.	1548	Burks, J.A.	682, 743
Bogelsack, G.	1358, 1460	Britcher, C.P.	1687	Burney, F.A.	165

Burnside, O.H.	2216	Cavagnaro, D.M.	1743, 1744	Chen, T.W.	2708
Burrows, C.R.	520, 1827	Cavallini, G.	2277	Chen, W.W.H.	254
Burton, D.R.	1989	Cave, B.J.	516	Cheng, F.Y.	2600, 2744
Burton, F.T.	506	Cawley, P.	2724	Cheng, H.S.	2256
Burton, T.D.	1789	Cecen, H.	1507	Cheng, W.	1201
Bush, A.J., III	1627	Cederfelt, L.	1710	Cherchas, D.B.	278, 1784
Busso, M.	1486	Cedolin, L.	2415	Cherry, J.T.	354
Butler, J.K.	1996	Celep, Z.	96, 540, 1842	Cherry, S.	925
Butler, R.	2112	Cempel, C.	1441	Cheung, Y.K.	696, 827
Butler, T.G.	2733	Ceradini, G.	2130	Chew, Y.T.	576
Buxbaum, O.	400	Cermak, J.E.	1431	Chiang, J.C.	363
Byar, T.R.	1895, 2231	Cevallos-Candau, P.J.	2732	Chia, C.T.	1861, 1862
Byelousov, A.	2254	Chadwick, W.R.	1060	Chiatti, G.	1195, 1329
Byrne, K.P.	1820, 2612	Chae, Y.S.	363	Chiba, C.	1237
C					
Cabelli, A.	2680	Chakrabarti, S.	342	Childs, D.W.	951
Čáčko, J.	634	Chakrabarti, S.K.	32	Chin, R.C.Y.	1903
Cadoff, M.A.	68	Challen, B.J.	1523, 2022	Chitty, D.E.	2462, 2465
Cagliostro, D.J.	1624	Chamis, C.C.	1696	Cho, Y.C.	336, 1630, 1876, 2095, 2515
Cakmak, A.S.	875, 916, 1189	Chan, R.H.	693	Chomjakow, W.S.	1033
Calapodas, N.J.	2625	Chander, S.	325, 404	Chonan, S.	1073
Caltagirone, J.	21	Chaney, R.C.	733	Chopra, A.K.	25, 584, 228, 780, 2531
Calzascia, E.R.	260	Chandler, R.F.	468, 1799	Chou, D.C.	1707
Campbell, B.J.	441	Chang, E.H.	272	Chow, M.C.	2161
Campbell, I.	612	Chang, K.J.	2622	Christ, R.A.	706
Campbell, K.L.	1524	Chang, P.Y.	1531	Christiano, P.P.	342
Candel, S.M.	2736, 2737	Chang, S.-D.	1078	Christopher, P.A.T.	403
Candy, J.V.	1726	Chao, W.C.	552, 1056, 2075	Chu, H.Y.	2419
Cantrell, J.H., Jr.	2133	Chapman, F.M., Jr.	738, 1779	Chu, K.	225
Captain, K.M.	69	Chapman, W.K.	1831	Chu, M.	2273
Caputo, M.	157	Chauquin, J.-P.	2314	Chu, R.F.-H.	2168
Caravavatna, P.	1296	Chargin, M.K.	2552	Chueng, P.	2575
Carden, H.D.	1721	Charnley, T.	2705	Chung, K.Y.C.	2013
Carlson, H.W.	129	Charvat, I.M.H.	1426	Chung, Y.I.	986
Carlson, J.P.	137	Charzinski, H.-P.	2021	Cislo, C.J.	503
Carlson, R.L.	1371	Chatterton, P.F.	1517	Civi, A.	776
Carne, T.G.	2351	Chaudhuri, S.K.	265	Clarion, C.	2289
Carnegie, W.D.	428	Chaudhuri, S.R.	1049	Clark, I.E.	1427
Carney, J.F., III	783	Chaudhury, A.D.	1599	Clark, L.R.	336
Carrigan, B.	209, 210, 2379, 2757, 2758	Chen, C.C.	2292	Clark, R.A.	795
Carson, T.M.	1640	Chen, C.P.	577	Clark, R.L.	291
Caruso, H.	1161, 2145, 2146	Chen, E.P.	106, 1133, 2305	Clark, W.C.	1185
Casciati, F.	717	Chen, J.	1137	Clarke, F.H.	2113
Castellani, A.	2263, 2530	Chen, J.C.	2367	Clarke, G.A.	218
Castle, C.B.	1551	Chen, J.H.	536, 537	Clarke, M.J.	65
Castro, G.	409	Chen, J.Y.F.	2714	Clayton, J.K.	297
Caughey, T.K.	1291	Chen, L.-T.	2382	Clements, E.W.	561
		Chen, P.C.	729	Clemm, D.S.	2564
		Chen, R.T.N.	57, 2234	Clemmons, R.E.	1210, 1211, 1212, 1213, 1214, 1215, 1220, 1221

Clevenson, S.A.	56, 1810	Cramer, S.H.	297	Damodaran Nair, V.V.	261
Clever, W.W.	490	Crandall, S.H.	1377	Dance, M.	446
Clough, D.P.	820	Crawford, D.H.	1394	Daniel, J.H.	743
Clough, R.W.	23, 117, 712, 820 1099	Crawford, R.	1435	Daniele, C.J.	398
Cluff, G.L.	1429, 1912	Crema, L.B.	2263	Dao, K.C.	1927
Cobb, W.A.	498	Cremer, L.	312	Darden, C.M.	1545
Cobb, W.N.	753	Crespo da Silva, M.R.M.	2497	Darien, N.J.	1785
Cocquerez, J.L.	2222	Cress, D.H.	134	Darlow, M.	183, 1157
Coffman, J.T.	1585	Crighton, D.G.	2657	Darlow, M.S.	1, 1241, 1408, 1653
Cohen, H.	1077	Criqui, A.F.	1239		2728
Cohen, J.K.	1677	Crisalli, A.J.	2451	Das, A.	826
Cohen, M.E.	443	Critchfield, W.J.	1542	Dasgupta, G.	584, 2008
Cohen, R.	967	Crocker, M.J.	793, 888, 2589	Dasgupta, S.P.	728
Cohen, R.L.	1115	Croker, D.M.	1992	Dat, R.	1709
Cohen, S.	1232	Crolla, D.A.	1994	Datta, S.	1061, 2140
Cohn, L.F.	1293	Cronin, D.L.	2033	Daube, W.M.	792
Cole, E.L.	1907	Cronkhite, J.D.	1308	Daugherty, J.	1547
Cole, J.E., III	595	Crossley, F.R.E.	1342, 1365, 1461	Dauria, P.	1474
Cole, P.H.	1915	Crouse, C.B.	361	Davidson, G.P.	1393
Coleman, P.L.	1908	Cruse, T.A.	1070	Davies, H.G.	2648
Collinge, I.R.	590	Cucuz, N.	1299	Davies, J.C.	1155
Collinge, K.S.	514	Cuffel, R.F.	1638	Davies, M.	1144
Collings, A.G.	1704	Culver, C.C.	439, 269	Davis, B.R.	1569
Colpin, J.	211	Culver, L.E.	1902	Davis, R.F.	1714
Colton, J.D.	588	Cummings, A.	1085	Davis, W.R.	726
Comte-Bellot, G.	174	Cummings, G.E.	1611	Davy, J.L.	618, 619
Conley, C.H.	823	Cummins, R.J.	2235, 2621	Dawn, T.M.	719
Conry, T.F.	2010	Cunnan, W.S.	67	Daws, J.W.	526
Contreras, H.	909	Cunningham, R.E.	1408	Dawson, A.W.	235
Conway, H.D.	2661	Curreri, J.	2510	Dawson, B.	1144
Cook, G.	290	Curreri, J.R.	647	Day, S.M.	26, 354
Cook, R.D.	2069	Curry, L.W.	1599	De, S.	1387, 1388
Cook, T.S.	218	Curry, W.H.	2483	Dean, P.M.	522
Cookson, R.A.	1035, 2478	Curtis, A.J.	1739	Dean, P.D.	339, 1639
Cooley, L.A.	257	Curtiss, H.C., Jr.	280, 988, 990	Dean, R.B.	1514
Croney, C.E.	449	Cuzner, G.	22	Deavenport, R.L.	1130
Cooper, D.E.	2035	Cveticanin, L.	1446	deCamp, U.	350
Cooper, W.	2235, 2621	Czarnecki, R.M.	723	DeCarli, P.S.	1905
Copley, J.C.	2730	Czarnecki, S.	851	Decker, D.S.	2014
Cops, A.	2629	Czinczel, A.	983	Deckert, W.	1042
Corley, W.G.	843, 2295	Czubak, A.	1283	Defillipi, F.	2736, 2737
Corsanego, A.	2364			DeGarcia, H.	5
Corsaro, R.D.	167, 2626			Degener, M.	2238
Cost, T.L.	1646			DeGraaf, E.A.B.	2454
Cotter, D.C.	32			DeHerrera, M.	917
Coupland, R.O.	2142	Dabrowski, S.	688	DeJeammes, M.	1519
Coy, J.J.	2192	Dahl, H.	1812	DeJong, R.G.	771, 1485
Craff, G.I.	379	Dahlberg, T.	40	Delery, J.	1645
Craggs, A.	775	Dally, J.W.	613	DelGrosso, A.	2364
Craig, R.R., Jr.	2565	Dalzell, J.F.	48, 547, 1184	de Oliveira, J.G.	1859
				Del Tosto, R.	862

D

Demchak, L.J.	60, 61	Doctor, P.G.	1921	Dykstra, R.A.	2247
Dempsey, K.M.	2109	Doige, A.G.	791	Dym, C.L.	1790
Deng, D.Z.F.	729	Dokainish, M.A.	42, 1787	Dyson, E.	1838
Denke, P.H.	1402	Doki, H.	1623		
Dennis, W.D., Jr.	257	Dökmeci, M.C.	1651		
Dennison, E.E.	1289	Donald, J.K.	1425		
Denton, R.A.	1300	Donaldson, B.K.	325, 404		
de Pater, A.D.	2436	Donato, A.	639		
Derby, T.F.	941	Done, G.T.S.	1229, 1738, 1749	Eades, J.B., Jr.	534
Derecho, A.T.	1093, 1094	Dong, S.B.	114	Earickson, J.A.	872, 1135, 1136
Derham, C.J.	2464	Donguy, P.	2055	Earles, S.W.E.	1353
Derrlen, Y.	1519	Dornfeld, D.A.	2393	Earwicker, M.J.	610
Desai, C.S.	1206	Dorrah, H.T.	2755	Eberl, J.	303
Desai, D.M.	1341	Doshi, Y.K.	1691	Eckel, A.	135
DeSanto, J.A.	142, 143, 1634	Dover, W.D.	1584	Eckert, K.	652
Des Forges, D.T.	2236	Dowell, E.H.	1960, 1977	Eckstrom, C.V.	51
de Silva, C.W.	2553	Downs, B.	2115, 2120	Edgerley, W.	890
Desjardins, R.A.	2623	Doyle, G.R.	271	Edil, T.B.	362
Desmarais, R.N.	2229	Doyle, T.E.	493, 1310	Edwards, J.W.	2322
Desmond, T.P.	588	Doyle, V.L.	2187, 2188	Edwards, R.G.	1809
Destuynder, R.	1224, 1539, 2549	Dragani, R.	1147	Edwards, W.T.	471
	2551	Drake, M.L.	600	Effenberger, M.J.	87
Devitt, J.	2150	Dransfield, P.	643	Efrussi, M.	2282
DeVor, R.E.	128	Dreger, D.R.	1747	Egberg, T.R.	1567
Dhar, C.L.	225	Dreiman, N.I.	9, 688	Egeseli, E.A.	968
Dhotarad, M.S.	1407	Drenick, R.F.	407	Eich, O.	1044
Diana, C.	1247	Dresig, H.	1361	Eidinoff, H.	1836
Dib, G.M.	1887	Dresig, K.F.H.	2653	Eipe, A.	2458
Dicarlo, J.A.	2484	Dresing, H.	2746	Eirby, N.	2339
Dickey, J.W.	136	Drew, S.D.	379	Eisenmann, R.C.	395
Dickinson, S.M.	568, 2649	Drouillard, T.F.	946	Eisinger, F.L.	2088
Diekhans	2061	Drumm, R.R.	424	Eke, F.O.	2023
Dietrich, L.	2466	D'Souza, A.F.	1296, 2211	Ekeland, I.	2113, 2713
Dietrich, M.	1465	Dubout, P.	618, 619	El-Akily, N.M.	1616
Diggory, I.S.	1962	Dubowsky, S.	1352, 1390	El-Dardiry, S.M.A.	1420
Dijksman, J.F.	2248	Dubrovsky, A.F.	1270	Elder, J.A.	1241
Dilipkumar, D.	846, 882	Dugan, J.P.	143	Elishakoff, I.	328, 1961
Dillon, D.B.	2486	Duggan, T.V.	1928	Ellen, C.H.	120
Dillon, E.S.	2370	Dugundji, J.	2382	Ellingson, W.A.	1935
DiMaggio, F.L.	2703	Duleba, G.S.	2110, 2111	Elliott, L.	1480
DiMarco, R.J.	1306	Dulevičius, J.	2644, 2676, 2677	Elliott, W.A.	626
Dimarogonas, A.D.	1576		2678	Elmadany, M.M.	42
DiNapoli, F.R.	1130	Dunbar, L.K.	984	Elmallawany, A.	1818
Dittmar, J.H.	2700	Dunipace, K.R.	268	Elmandany, M.N.	1787
Dixon, N.R.	1804	Dunn, D.	546	El-Mokadem, F.T.	1713
Dixon, P.G.C.	2385	Dunn, I.P.	618, 619	El Naschie, M.S.	1949
Doak, P.E.	113, 1817, 1952	Dunn, S.E.	1851	El-Raheb, M.	2294, 2508, 2516
Dobbs, N.	21	Duperray, B.	2324	El-Sayed, H.R.	6
Dobek, L.J.	1032	Dvornak, M.E.	1302	El-Shafee, O.M.	1079, 1080
Dobinda, I.	2408	Dworkin, M.G.	444	El-Wardany, T.	6
Dobrzynski, W.	2443	Dykman, J.R.	2033	Eman, K.F.	2193

E

Embleton, T.F.W.	1121, 1122	Fanning, D.N.	1142	Flannelly, W.G.	1228
Emery, A.F.	1628	Farassat, F.	125, 1109, 1245	Flax, L.	2099
Emery, W.J.	143	Faravelli, L.	717	Fleeter, S.	323, 2054
Emmerling, F.A.	1615	Farmer, M.G.	50	Fleiss, R.	1834
Emmony, D.C.	1393	Farshad, M.	1839	Heming, J.H.	968
Emori, K.	1853	Fasanella, E.L.	472	Floess, C.H.L.	358
Engel, Z.	851	Fauchas, J.	2289	Flohr, M.D.	134
Engels, R.C.	2706	Faulkner, L.L.	852	Flora, J.D.	452
Engin, H.	875, 916, 1189	Fawcett, J.N.	1272	Flynn, D.R.	1234
Englekirk, R.E.	710	Fedaravicius, A.	2759	Flynn, L.	1741
Englund, D.R.	1933	Fedotkin, E.I.	1434	Foda, M.A.	341
Enserink, B.	446	Feik, R.A.	1203	Foersching, H.	1702
Epel, J.N.	505	Feiler, C.E.	1757	Fontanet, P.	456
Erdman, A.G.	1284, 1363	Feldman, B.	1674	Foo, S.H.C.	248
Erhard, A.	2157	Felippa, C.A.	2086	Foord, C.A.	1987
Erickson, L.L.	2552	Fellows, G.E.	1676	Ford, D.G.	606
Eriksson, L.J.	2681	Felsen, L.B.	569	Ford, R.A.J.	1987
Ericsson, L.E.	996, 1537	Felske, A.	1643	Foreman, T.L.	1124
Ertelt, H.J.	1695	Fender, D.A.	35	Forkois, J.L.	1906
Escobar, J.H.	1269	Feng, C.C.	985	Forman, M.E.	424
Eselun, S.A.	1673	Fenves, S.J.	1999	Forsyth, G.F.	173
Eshleman, R.L.	660, 1941, 177	Ferguson, D.E.	1284	Forsyth, P.J.E.	1899
	178, 417	Ferla, M.C.	195	Foss, R.N.	1120
Esmailzadeh, E.	2041	Ferman, M.A.	1076	Foughner, J.T., Jr.	1655
Esparza, E.D.	436	Ferraris, G.	596	Fox, C.H.J.	4, 1893, 1894
Etsion, I.	2505, 2646	Ferritto, J.M.	581	France, J.W.	409
Ettles, C.M.M.	1752	Ficcadenti, G.M.	2281	Francis, R.C.	509
Ettouney, M.M.	234	Fiedler, B.	2554, 2746	Franck, A.	589
Eubanks, C.A.	1433	Fields, J.M.	773	Frank, K.H.	344
Evan-Iwanowski, R.M.	203	Fields, S.R.	1564	Franklin, A.G.	976
Evensen, H.A.	9, 688, 2593	Filer, Z.	2409	Franklin, R.E.	2524
Everett, W.D.	2119	Filipov, D.	1397	Franz, G.R.	2427
Eversman, W.	116, 2683	Filipov, I.	2328	Franz, J.	2223
Everstine, G.C.	2293, 2716	Findeisen, D.	1455	Frarey, J.L.	181, 1932
Evstatiev, D.	725	Fink, M.R.	480, 1303	Fraser, W.B.	88
Ewen, E.J.	2566	Finn, W.D.L.	258, 259, 359, 861	Frazier, G.A.	26
Ewing, C.L.	1016	Fintel, M.	705, 1093, 1094	Frederick, W.J.	2424
Ezzat, H.A.	1481	Fiorato, A.E.	2295	Frederiksen, E.	2339
F					
Fabian, G.J.	453	Fiorito, R.	1108	Freedman, A.	2668
Fabri, J.	423	Fischer, D.	831	Freeman, D.W.	1726
Fabunmi, J.A.	1983	Fischer, H.M.	750	Frenzel, J.	1173
Faccioli, E.	360, 859	Fischer, J.A.	243, 390	Fresa, F.	1209
Fagerlund, A.C.	2301	Fischer, T.	2547	Frick, T.M.	1191
Fahey, J.M.	1169	Fish, P.R.	1514	Fridman, V.E.	575
Falarski, M.D.	1256	Fish, R.B.	2317, 2569	Friedlaender, F.J.	967
Faltinsen, O.M.	2215	Fisher, J.W.	224, 344, 1763	Friedman, M.	1188
		Fisher, R.A.	1674	Friedmann, P.	721, 1258
		Fisher, T.A.	224	Friendland, I.M.	880
		Fisher, W.E.	497, 1504	Frisk, G.V.	147
		Fitzgerald, R.	1126	Frohrib, D.A.	1284
		Flack, R.D.	1251, 2383	Frolov, K.V.	1312, 1313

Frye, G.W.	1924	Gasparini, D.A.	1599	Gilbert, P.A.	244
Frye, M.J.	1074	Gaspin, J.B.	873	Gill, H.S.	33
Fryer, B.A.	2374	Gassel, S.S.	1267	Gill, P.A.T.	107
Fuchs, D.	987	Gauden, W.H.	337	Gillespie, T.D.	1788
Führken, B.	2443	Gaudroit, L.	2324	Gilmartin, M.J.	1269
Fujii, M.	1577, 1833	Gaukroger, D.R.	2730	Gilttrud, M.E.	556
Fujii, S.	1257	Gaul, L.	2011	Ginesu, F.	98
Fujimoto, K.	1414	Gaunaurd, G.	1637	Ginsberg, J.H.	204
Fujimoto, Y.	1991	Gavrilov, A.	2283	Girsovicius, S.	2603
Fujisawa, F.	668, 906, 1177	Gazanhes, C.	148	Gladman, D.G.	2360
Fujita, H.	676	Gazetas, G.	727	Glaser, D.J.	8
Fujita, T.	2106, 2533	Gebhardt, G.	684	Glasgow, D.A.	1985
Fukuoka, H.	327	Gecevičius, J.	2759	Glass, I.I.	2694
Funakawa, M.	2048	Geers, T.L.	2086, 2501, 2604	Glaz, H.M.	571
Furukawa, Y.	2591, 2592	Gehlar, B.	2443	Glazik, J.L.	1712, 1845, 2517
Furuhashi, T.	1360	Gehman, S.E.	149	Gleich, D.	2233
Furuya, Y.	1832	Gehrett, L.J.	512	Glenn, L.A.	266
Fursov, S.	2408	Geissler, W.	1305	Gliebe, P.R.	2521
Fusasaki, Y.	194	Gellert, M.	1198	Gobetti, A.	717
G					
Gabel, R.	300	Genin, J.	986, 1226	Godden, W.G.	981, 1518
Gabrielsen, B.L.	22	Genta, G.	2611	Goel, S.C.	839, 1854
Gage, P.E.	537	Gentiluomo, J.A.	2634	Goertner, J.A.	873
Gal, A.F.	1287	George, B.C.	1276	Goetz, R.C.	2032
Galaitsis, A.G.	1522	George, M.F.	1613	Goetze, R.	197
Galambos, T.V.	229, 230	Georgi, H.	2315	Gola, M.	2611
Galloway, J.W.	2323	Gerardin, M.	1538, 2243	Gold, P.	2258, 2259
Gallus, H.E.	1333	Gere, J.M.	723	Gold, R.R.	1917
Gamer, U.	1770	Gergely, P.	828	Goldin, L.	2406
Gamon, M.A.	1723	Gerretsen, E.	844	Goldstein, M.E.	288
Gandhi, O.P.	628	Genalis, P.	465	Golub, G.H.	1955
Ganesan, N.	326, 1407, 2666, 2670	Genin, J.	38	Gomez-Masso, A.	1137
Gaonkar, G.H.	1309	Gentry, M.L., Jr.	563	Goncharevich, I.	2195, 2196, 2404 2407
Gappoev, T.T.	1448	Gerhart, G.R.	614	Good, D.E.	1574
Garba, J.A.	2367	Gersch, W.	20	Goodblood, G.E.	1793
Garcia-Gardea, E.	165	Ghanaat, Y.	712	Goodman, M.A.	1934
Garcin.	2318	Gheorghe, A.V.	34	Goodspeed, C.H.	272
Garf, M.E.	1428	Ghosh, A.	1292, 2264, 2265	Goodwin, G.C.	1958
Garg, V.K.	225, 262, 272, 2211	Ghosh, M.K.	1575	Goodykoontz, J.	2219, 2220, 2698
Gargiulo, E.P., Jr.	807, 808, 2638	Ghosh, M.L.	2338	Goradio, H.	2510
Garivaltis, D.S.	2211	Ghosh, S.K.	705, 1093, 1094	Gordon, D.F.	848, 1106
Garnier, J.L.	148, 456	Giannopolous, F.	16, 432	Gorman, D.J.	548
Garrellick, J.M.	108	Giannotti, J.	465	Gorman, M.R.	2286
Garrard, W.L.	1565	Giardino, D.A.	944	Goruschkin, V.	1141
Garrett, G.G.	1426	Giavotto, V.	2277	Gosavi, P.D.	737
Gaskell, P.S.	2300	Gibbons, C.B.	525	Gosele, R.	1156
		Gibson, D.C.	1090, 2417	Goto, H.	914
		Gibson, R.F.	413	Gould, P.L.	232, 1080, 1618
		Gibson, W.C.	765, 766	Goulois, A.M.	81
		Gidwani, J.M.	573	Goyder, H.G.D.	2630, 2631, 2632
		Gilat, A.	895		2734
		Gilbert, G.G.	519		

Grabitz, G.	1874	Guinter, J.M.	1102	Hale, A.L.	2709
Grabowski, B.	958	Guist, L.R.	2552	Haley, J.L.	1010
Gracey, B.	2342	Gulbinas, A.	1359	Hall, G.L.	1668
Graham, C.G.	74	Guliana, A.K.	119	Hall, J.E.	2288
Graham, L.J.	1931	Gulkan, P.	841	Hall, L.B.	1905
Graham, M.L.	1211, 1724	Gumas, G.	188	Hall, M.	335
Graham, W.W.	2160	Gummert, P.	219	Hall, W.H.	2197
Gran, C.S.	110, 2006	Gunderson, R.H.	2209	Hall, W.J.	227
Granhäll, A.	2038	Gund, W.	1923, 2607	Hallauer, W.L., Jr.	1917
Grant, H.P.	1933	Gunko, Y.P.	1546	Halliwell, D.G.	216
Grasso, A.	421	Guntur, R.R.	1294, 2212	Halliwell, N.A.	1491
Gratzer, L.R.	1152	Gupta, A.P.	2081	Halliwell, R.E.	567, 659
Graves, D.L.	467	Gupta, K.K.	641	Hallquist, J.O.	2568
Gray, L.M.	1528	Gupta, K.N.	1592	Halvorsen, W.G.	681
Greek, D.C.	1895, 2231	Gupta, R.K.	1761, 1762, 2595	Hamad, B.M.	1348
Greeley, D.S.	1528	Gupta, Y.M.	1927	Hambright, R.N.	903
Greenberg, J.B.	104	Gurov, A.P.	1287	Hamdan, H.M.A.	1753
Greene, G.C.	2689	Guruswamy, P.	399, 2031	Hamel, P.G.	1166
Greene, J.B.	5	Guryanov, M.A.	1521	Hamilton, F.M.	2025
Greene, J.E.	2429	Guse, R.	883	Hamilton, J.	1232
Greene, J.W.	1703	Gusovius, E.	528	Hamilton, K.G.	346
Greene, W.H.	2453	Guthrie, A.N.	1126	Hammond, S.A.	1522
Greif, R.	1078	Gutierrez, R.H.	100, 2664	Hampton, K.D.	1553
Grenier, D.B.	2582	Guy, R.W.	1381, 1892	Hampton, L.D.	1129
Griesbach, T.J.	2287	Gvildys, J.	2419	Hanamura, Y.	2472
Griffin, J.H.	2049	Gyobu, I.	954	Hanewinkel, D.	602
Griffin, J.M.	1969			Hankey, W.L.	2616
Griffin, M.J.	1014			Hanks, T.C.	943
Griffin, O.M.	2087		H	Hanna, A.N.	282, 283
Grimm, D.W.	1087			Hansen, R.J.	2662
Griner, G.R.	580			Hansford, R.E.	1330
Gritsenko, N.D.	1263	Haas, T.J.	1308	Hanson, H.W.	2625
Groeneweg, J.F.	1757, 2687	Habault, D.	2696	Hanson, P.W.	1535
Gröger, K.	2129	Habedank, G.	747	Hansteen, O.E.	186
Grootenhuis, P.	1064	Habercom, G.E., Jr.	208, 947,	Harbottle, W.E.	519
Grossi, R.O.	1856, 2664	1235, 1236, 1745, 1746, 2177,		Harder, L.F.	389
Grossmayer, R.L.	184, 915		2378	Hardin, J.C.	2029
Grosveld, F.	546, 1323	Habip, L.M.	747	Hardin, L.W.	214
Grove, R.C.	1175	Hacobian, B.	220	Harding, H.M.	2332
Grover, E.C.	1493	Haddad, S.D.	1487	Hare, R.B.	1522
Grubisic, V.	2204, 2210	Hagedorn, P.	1187, 2485	Haritos, N.	1280
Grunauer, A.A.	1263	Hager, R.W.	1974	Harland, D.G.	2524
Guderley, K.G.	2564	Hagiwara, N.	954	Haroun, M.A.	833
Gudimetla, V.S.R.	882	Hahmann, W.	964	Harper, L.J.	881
Guenther, D.A.	852	Hahn, E.J.	1748	Harper, R.E.	1916
Guenther, R.B.	920	Hahn, W.R.	1126	Harrington, T.P.	1921
Guerril, L.	908	Haibach, R.	1660	Harris, J.	624
Guest, S.H.	490	Haidl, G.	1685	Harris, J.A.	1999
Guha, S.K.	737	Haines, N.F.	2158	Harris, J.D.	464
Guicking, D.	1865	Halama, R.J.	420	Harris, R.W.	175
Guiette, J.-L.	422	Hallauer, W.L., Jr.	589	Harris, W.L.	126

Harrison, B.A.	1216, 1476	Henry, J.J.	1669	Hodges, D.H.	1373, 2184
Hart, G.C.	893	Henry, R.	596	Hodgetts, D.	1995, 2042
Hart, R.S.	2112	Hensing, P.C.	2185	Hodson, C.H.	482
Hartmann, M.J.	288	Hentschel, B.	1760	Hofer, K.E., Jr.	2128
Hartnett, M.J.	518	Heppenstall, T.	1995	Hoffman, J.A.	2540
Hartz, B.J.	1463	Herbert, R.G.	1354	Hoffman, R.	1307
Hasegawa, T.	1881	Herman, A.S.	523	Hofmeister, J.R.	855
Hashimoto, H.	1866, 2479	Hern, B.	2296	Hogan, B.J.	905
Hashin, Z.	2335	Hernandez-Cano, J.L.	1282	Hogg, B.W.	694, 2366
Hatakeyama, K.	406	Heron, R.A.	1701	Hogue, J.R.	1520
Hattori, S.	2106, 2533	Herr, R.W.	2285, 2504	Holish, L.L.	254
Hatwal, H.	1292	Herrick, W.C.	586	Holdbrook, S.J.	1584
Hausammann, H.	1763	Herrmann, G.	1403	Holger, D.K.	2448
Hausman, P.C.	1565	Herrmann, L.R.	368	Holka, H.	1318
Havlani, H.B.	1815	Hersch, A.S.	1114	Holland, G.W.	420
Hayakawa, H.	2425	Hershkowitz, H.	298	Holman, G.S.	982
Hayashi, S.	2507	Hess, F.	762	Holmer, C.I.	856
Hayashi, T.	1342	Heuschkel, J.	2418	Holmes, P.J.	160, 365, 1705
Hayduk, R.J.	470, 1549, 2735	Heyman, J.S.	2133	Holmes, R.	520, 598, 784, 1827
Hayes, G.	2434	Hibbert, J.H.	921	Holnicki-Szulc, J.	1706
Hayhoe, G.F.	1692	Hidaka, T.	76, 77, 311, 1833	Holzer, S.M.	2584
Hays, W.W.	860	Hidalgo, P.A.	23, 117, 840, 1099	Holzweibig, F.	1405
Head, H.E.	1488	Hien, N.H.	1339	Horn, S.	878
Heaf, N.J.	1514	Hiereth, H.	2021	Homicz, G.F.	1754
Healey, A.J.	2288	Higgins, C.J.	387, 392, 393	Hooper, E.H.	1794
Healey, J.J.	2598	Hignett, H.J.	379	Hooper, W.E.	2623
Healy, S.P.	1995	Hill, R.	1419, 1420	Hooson, R.E.	1836
Hearle, J.W.S.	1427	Hill, R.C.	231, 2412	Hoover, R.M.	2424
Heckman, D.T.	711	Hillie, H.K.	2444	Hoppe, G.	1643
Heckl, M.	1380	Hillquist, R.K.	2138	Hori, S.	1392
Hedges, J.L.	1996	Hilton, D.A.	53, 1540	Horsch, J.D.	269
Hedrick, J.K.	286	Hincz, M.	1244	Horsington, R.W.	19
Heger, F.J.	2198	Hindy, A.	29, 1873	Horvath, K.	1295
Hegmon, R.R.	1671	Hindy, A.I.M.O.	2090	Horvay, G.	1869
Heidebrecht, A.C.	716	Hinton, E.	1071, 1375, 1376	Horz, R.C.	257
Heidenreich, R.	2127	Hirao, M.	327	Hou, S.	2510
Heinemann, H.	891	Hirano, F.	1579	Houghton, J.R.	1436
Heins, C.P.	697	Hirano, Y.	2488, 2500	Houser, J.M.	2504
Hemami, H.	1183	Hirayama, M.Y.	1215, 1720	Housner, G.W.	833
Hempel, H.W.	36	Hiromitsu, S.	1200	Housner, J.M.	2285
Hemsch, M.J.	2451	Hirose, K.	2509	Hovem, J.M.	1118
Hemsworth, B.	748	Hirschbein, M.S.	1986	Hovland, H.J.	978
Henderson, G.R.	1418	Hirschberger, G.	2150	Howard, D.A.	1487
Henderson, J.P.	600, 2323	Hitch, H.	2226	Howard, G.	2607
Hendricks, S.L.	1482, 1751	Hitch, H.P.Y.	763	Howard, G.F.	2731
Hendrickson, A.A.	9, 688	Hitchen, I.R.	2559	Howard, P.W.	490
Henke, R.	863	Hoa, S.V.	960, 1332, 1372	Howe, M.S.	1089
Henley, D.	1927	Hoad, D.R.	55, 1811	Howe, R.M.	1814
Hennion, P.Y.	621	Hoar, R.J.	383	Howlett, J.J.	2035
Henriquez, T.A.	2132	Hoban, J.T.	503	Howlett, J.T.	479, 1807
Henry, C.J.	2739	Hobbs, C.A.	624	Hoyland, A.	47

Hruska, G.R.	1679	I	Iwan, W.D.	915, 2527, 2729
Hsieh, P.Y.	1970		Iwasaki, Y.	1414
Hsu, C.S.	1943, 2563		Iwata, Y.	1897
Hsu, M.	437	Ibanez, P.	1413, 1776, 1920,	
Hsu, T.I.	2599		1923, 2607	
Hsu, Y.S.	1607	Ibrahim, S.R.	491	
Huang, B.	1526	Ibrahim, Z.N.	37	
Huang, C.C.	2655	Ichimaru, K.	1579	
Huang, H.	334	Ichinomiya, O.	95	
Huang, T.C.	2069	Ide, A.	2425	
Hubbard, H.H.	129, 2689	Idriss, I.M.	255, 256	
Hubbard, M.	874, 1525	Iemura, H.	704	
Huber, P.W.	900, 2016	Iirim, V.	1358	
Huckelbridge, A.A., Jr.	706	Iijima, H.	462	
Hudson, R.S.	1822	Ikeda, K.	1898	
Huelke, D.F.	452, 1524	Ikonomou, A.S.	778	
Huetzler, D.	558	Ikushima, T.	1290, 2425	
Huffington, N.J., Jr.	109	Ikuta, A.	2609	
Huggett, K.	1665	Iliankov, A.	2346, 2347	
Hughes, F.M.	1753	Ilie, L.	31	
Hughes, M.L.	1701	Imai, K.	2507	
Hughes, P.C.	1947	Immen, F.H.	2034	
Hughes, T.J.R.	237	Inagaki, T.	956	
Hultgren, L.S.	2251	Ingard, K.U.	2515	
Humann, K.	1566, 1567	Ingard, U.	273	
Humar, J.L.	2747	Ingram, G.D.	1118	
Humes, B.	598	Inoue, J.	1398	
Humphreys, E.A.	1657	Inoue, N.	701	
Hunckler, C.J.	1026	Inque, J.	1997	
Hundal, M.S.	2719	Ioannides, E.	1064	
Hung, H.S.	2702	Ioai, T.	1898	
Hung, N.X.	1840	Ionescu, T.	1268	
Hunston, D.L.	2662	Iqbal, M.	1093, 1094	
Hunt, J.B.	805	Irie, T.	544, 549, 330, 1062, 1072	
Hunter, H.F.	1793	...	1593, 1605, 1608, 1858, 2275	
Hurley, H.C.	388	Irretier, H.	1597	
Hurley, M.	2340	Irvine, H.M.	1998	
Hurst, C.J.	1087	Irvine, H.M.	2413	
Hurst, L.J.	115	Irwin, G.R.	1763	
Hurwitz, M.M.	2579	Isei, T.	1122	
Husak, A.D.	342	Isenberg, J.	438, 836, 871	
Huss, R.C.	1178	Ishac, M.F.	2017	
Huth, H.	2221	Ishida, K.	858, 1311	
Huttelmaier, H.-P.	2098	Ishihara, K.	2048	
Hutton, P.H.	1921, 1940	Ishikawa, H.	2336	
Hutton, S.G.	696	Ishikawa, K.	818	
Huzil, N.W.	2440	Ishizuka, H.	2425	
Hwang, C.	50	Isley, L.D.	2143	
Hwang, Y.-L.	2439	Ito, F.	1062	
		Ito, Y.	2122	
		Iwamoto, N.	1036	

J

Ivan, C.	397, 678
Jackson, J.E.	1646
Jackson, L.L.	1589
Jacobs, H.-J.	1760
Jacobson, M.J.	346
Jaeger, L.G.	2562
Jahn, K.	1110
Jain, A.	1628
Jain, A.K.	839, 1854
Jain, D.L.	2303
Jakstas, A.	1359
Janakiram, D.S.	2183
Janciuks, B.	2325
Janezic, I.	1351
Janigro, A.	1317
Janna, W.S.	2428
Jannasch, D.	813
Janocha, H.	889
Jaric, V.	1259
Jarvis, R.F.	1914
Jarzecki, K.	803, 1337
Jarzynski, J.	167, 2626
Jategaonkar, R.V.	1158
Jaudet, A.	558
Javadi, Y.B.	900, 2016
Jeffrey, A.	637, 911
Jendrzejczyk, J.A.	82, 1081
Jennings, A.	1735
Jennings, D.E.	782
Jennings, P.C.	922, 1765, 1968
Jensen, F.B.	195, 2100
Jeong, G.D.	1291
Jerabek, J.	1320
Jerath, N.	1503
Jesin, J.	2327
Jeter, J.W., Jr.	1053
Jette, A.N.	2673
Jex, H.R.	1009
Jeyapalan, R.K.	127, 1051

Jezequel, L.	2124	Kacena, W.J.	649	Kascak, A.F.	1750
Jhala, P.B.	1366	Kacyra, B.	746	Kassner, D.K.	2552
Jirsa, J.O.	318	Kaemmer, N.	888	Katinas, V.	2320, 2350
Jischke, M.C.	1688	Kafousias, N.	822	Kato, S.	7
Johannes, J.D.	587	Kahn, L.F.	821	Katsikadelis, J.T.	1848
Johannessen, G.F.	442	Kahng, C.H.	2154	Kaul, O.N.	1592
Johannessen, H.G.	442	Kaisand, L.R.	371	Kaušinis, S.	2519
Johansson, L.	310	Kaiser, J.E.	115, 2093	Kavolelis, A.-P.	1359, 2643
Johnson, C.D.	765, 766	Kajita, T.	103	Kawabata, N.	800
Johnson, C.O.	431	Kakad, Y.P.	1447	Kawahara, I.	959
Johnson, C.P.	2565	Kakuta, K.	1494, 1495	Kawahara, T.	637
Johnson, C.W.	1809	Kaliagin, G.	2327	Kawai, N.	2060
Johnson, E.R.	112	Kalinowski, A.J.	2749	Kawai, R.	959, 2380
Johnson, G.R.	191	Kallmann, J.	883	Kawamura, H.	2526
Johnson, J.A.	364	Kalker, J.J.	45	Kawashima, K.	699
Johnson, J.J.	1326	Kalyanakrishnan, R.	223	Kaya, I.	24, 1054
Johnson, N.B.	2456	Kamada, O.	1578	Kaye, G.T.	144
Johnson, P.E.	379	Kamat, M.P.	90, 190, 470, 2572	Kaza, K.R.V.	819, 2250
Johnson, R.W.	1990			Kazimierski, Z.	803, 804, 1337
Johnson, T.B.	876	Kameda, H.	914	Keast, D.N.	17
Johnsson, L.	1670	Kameoka, K.	2344, 2345	Keeler, D.	1190
Johnston, J.P.	2291	Kamil, H.	878	Kehl, K.	2536
Jonah, B.A.	769, 1007, 1008	Kaminskas, V.	2677, 2678	Keira, H.M.S.	2203
Jones, A.B.	2480	Kan, C.L.	228	Keita, B.	2650
Jones, C.J.	1826	Kana, D.D.	2216	Keizer, C.P.	46
Jones, C.T.	2433	Kanai, A.	1897	Kelleher, B.J.	450, 1560
Jones, D.I.G.	513, 617, 1327, 2323	Kanango, R.N.	1362	Kellenberger, W.	1981
Jones, D.R.	1661	Kanapenas, R.-M.	2182	Keller, A.C.	1922
Jones, N.	121, 465, 1859	Kanaya, O.	462	Kelley, C.S.	149
Jones, R.	827	Kanber, H.	123	Kelly, J.M.	579, 779, 2462, 2465
Jonušas, R.	2194, 2403, 2410	Kanda, R.	330	Kemp, W.B., Jr.	93
Jordan, K.B.	2207	Kane, J.A.	1758	Kendig, R.P.	753
Jordan, L.B.	1969	Kaniewski, W.	1334, 1335	Kennedy, J.C., Jr.	2079
Joseph, T.P.	1846	Kanis, T.W.	1728	Kennedy, J.M.	1711, 2421
Joshi, P.	2434	Kanistanaux, D.C.	1289	Kenstaviciene, G.	2194
Jost, G.	1678	Kannatey-Asibu, E.	2393	Kenworthy, M.	1145
Jost, G.S.	938	Kanki, H.	679, 956	Keough, D.D.	1905, 1927
Jou, J.Y.	1926	Kanoh, H.	2165	Keowen, R.S.	1923
Joyce, W.B.	1384	Kantimathi, A.	607	Keppler, G.	377
Jungowski, W.M.	1874	Kanwal, R.P.	2303	Kern, F.J.	268
Juricic, D.	1403	Kao, J.-S.	213, 1982	Kernchen, E.	1025
Jurkauskas, A.	2587	Kaplan, K.	845	Kerschen, E.J.	2291, 2521
Jurkauskas, A.Yu	308	Kaplan, R.J.	452	Kerstens, J.G.M.	97
K		Kar, A.K.	234	Keskar, D.A.	484, 994, 1536
Kabe, A.M.	545	Kar, K.C.	2270	Kesler, K.	43, 44
Kabele, D.F.	1489	Kar, R.C.	2067, 2652	Kessler, L.W.	2353
		Karasudhi, P.	2131	Kettner, H.	2395
		Kardos, J.L.	1151	Key, K.F.	64
		Kareem, A.	1431	Khadilkar, A.V.	1566, 1567
		Karužienė, I.-O.	2403, 2410	Khandoker, J.U.	2747
		Kasai, T.	2488	Khatua, T.P.	253, 2599

Khera, R.P.	28	Knauss, J.F.	1150	Kozicki, I.	2546
Khurasia, H.B.	1069	Kniashev, A.	2329	Kraan, A.N.	767, 1532
Kidd, C.	1930	Knight, N.F., Jr.	190	Kraft, R.E.	337
Kienappel, K.	1694, 2549, 2551	Knobeloch, G.W.	458	Krag, B.	1166
Kienholz, D.A.	765, 766, 1909	Knoche, K.-H.	2554	Kragh, J.	754
Kiessling, F.	1795	Knudson, W.C.	1207	Kracinicovic, D.	1737
Kihlman, T.	2038	Ko, S.-H.	559	Krančíkas, R.	2685
Kikuchi, K.	954	Kobayashi, A.S.	1628, 1926	Krasilnikov, D.P.	627
Kile, J.E.	2239	Kobayashi, H.	1860, 2687	Krause, R.L.	852
Kilicay, O.	1353	Kobblewhite, A.C.	1129	Krausz, A.	1005
Kilmer, R.D.	68	Kobler, V.P.	587	Krawinkler, H.	901, 1918
Kilner, J.R.	2110, 2111	Kobrin, M.	1423	Krenk, S.	1716
Kim, C.H.	48, 466, 1184	Koch, H.W.	752, 850	Kreuzer, E.J.	1475
Kim, S.S.	554	Koch, L.	886	Krimgold, F.	2198
Kim, Y.	962	Koch, W.	338	Krinitzsky, E.L.	735
Kimball, D.	2084	Kock, W.E.	1430	Krishnappa, G.	1255
Kimberling, M.C.	2475	Koenig, R.W.	430	Kritzer, R.	221
Kimura, K.	1139	Koga, T.	2085	Krizek, R.J.	239
King, A.I.	1783	Kogure, K.	1037	Kroll, R.I.	1210, 1212, 1213, . . . 1214, 1220, 1221, 1720, 2032
King, C.S., Jr.	1153	Kohler, H.	2134, 2135, 2136	Kronmüller, H.	1678
King, K.W.	860	Kohler, P.	1003	Kroutil, J.C.	577
King, R.E.	1467	Koisin, A.	2727	Ku, R.T.	1181
King, W.F., III	276, 749	Koisumi, T.	2502	Kubo, A.	1345
Kingsbury, H.B.	586	Koiwa, M.	1416	Kubo, K.	864
Kinoshita, K.	1579	Költzsch, P.	677	Kubo, S.	1759, 1997
Kinra, R.K.	1782	Komatsu, K.	2085	Kučinskas, B.	2704
Kirchberg, S.	1314	Komrower, J.S.	1851	Kuczynski, W.A.	2035, 2040
Kircher, C.A.	723	Konig, K.	1798	Kudarauskas, S.	2545
Kiremidjian, A.S.	1648	Konishi, T.	1084	Kuechenmeister, T.J.	443
Kirk, R.G.	806	Kon-No, A.	1904	Kuhl, W.	570, 1864
Kirkby, W.T.	1899	Koplik, B.	2606	Kulak, R.F.	2205, 2420, 2422, . . . 2423, 2578
Kirkner, D.J.	974	Korabljev, S.S.	1434	Kulvets, A.P.	308
Kisner, L.S.	2447	Koretysski, I.	1243	Kumano, H.	1650
Kishor, B.	1347	Korovin, E.K.	1469	Kumar, B.R.K.	1409
Kita, U.	2509	Kos, M.	1774	Kulesz, J.J.	435
Kitipitayangkul, P.	2001, 2600, . . . 2744	Koshkin, V.E.	1264	Kulkarni, U.A.	737
Kiyoshi, S.	1176	Koss, L.L.	133, 373	Kulvec, A.P.	1377
Kleftouris, D.	1959	Kossa, S.S.	1035, 2478	Kunad, G.	197, 1286
Klein, C.	2629	Kost, F.H.	74	Kumano, H.	1650
Klein, V.	2617	Kostem, C.N.	224, 711	Kumar, B.R.K.	1409
Klepzig, W.	1033, 1034	Kot, C.A.	1629	Kumaraswamy, H.V.	1316
Klimowicz, T.	1364	Kotera, T.	2114	Kunad, G.	197, 1286
Kline, W.A.	128	Kotter, W.	1156	Kunar, R.R.	2529
Klohn, E.J.	259	Kounadis, A.N.	1848, 2072	Kundert, W.R.	1667
Kloss, R.A.	1615	Kountouris, G.E.	2413	Kuropman, W.A.	2100
Kluge, R.	1286	Koutsoyannis, S.P.	1875	Kuribayashi, K.	699
Klunder, J.D.	2626	Kouvaritakis, B.	1959	Kurilo, R.	2399, 2402
Knabel, W.	2257	Koval, L.R.	2613	Kurlavicius, A.	2350
Knaff, P.R.	440	Kowalski, S.J.	785	Kurss, H.	591
Knaifl, O.	1471	Kozhevnikov, Y.V.	1698	Kurstedt, H.A.	2166
				Kurtinaitis, A.	2398

Kurzweil, L.G.	718, 753, 1736	Langston, D.B.	2158	Leissa, A.W.	100
Kustu, O.	707	Lansing, D.L.	2103	Lemmon, J.J.	140
Kuttler, J.R.	2669	Lanson, L.	2442	Lenardon, D.M.	1707
Kuttruff, H.	620	Lark, R.F.	1696	Lenox, T.A.	2661
Kuwata, A.S.	1160	Larsen, R.T.	1527	Leondi, M.F.	572
Kuzelka, V.	2206	Lasagna, P.L.	1806	Leonhardt, R.	683
Kvaternik, R.G.	819, 2250	LaSalle, F.R.	1509	Leonov, A.I.	1270
Kwak, Y.K.	2435	Lasota, A.	1278	Lequare, J.	267
Kwon, Y.D.	1911	Lassiter, J.O.	2570	Lester, H.C.	2037
		Lau, W.K.	1598	Lestini, J.	2273
L					
		Laub, A.J.	187	Lesukov, V.	2727
		Laudadio, F.J.	666	Leu, M.C..	2476
		Launay, A.	2736, 2737	Leung, Y..	189
		Laura, P.A.A.	100, 324, 555, 1773, 1856, 2078, 2281, 2664	Lev, A.	1707
Laananen, D.H.	468, 2455	Lavrov, B.	2406	Levanidov, V.V.	1357
LaBarge, W.L.	1722, 1723	Lawrence, A.	2200	Levek, R.J.	5
Labes, M.	2653	Lawrence, P.J.	2481	Levine, H.	2701
Labokas, M.	2403, 2410	Lazarian, L.E..	1011	Levit, M.	2346, 2347
Lachenmaier, S.	2258	Leadbetter, N.A.	41	Levitsky, D.N.	1453
Lafon, P.	2232	Leader, M.E..	678, 1251, 2056, 2383	Levy, T..	155
Lages, F.P., III	788	Leatherwood, J.D.	56, 1810	Lewis, C.H.	1014
Lai, S.-S.P..	2004	Lebedev, N.	2639	Lewis, D.K.	1103
Lai, S.T.	1666	Lebedev, P.	2307	Lewis, D.W.	1251
Laithier, B.M.	1849	Lecht, M..	305	Li, D.F..	949
Lake, W.H.R.	1324	Lee, B.H.K..	1052	Lieb, B..	2273
Lakin, W.D.	665	Lee, C.H..	653, 654	Liebig, S..	1405
Lakshmanan, N.	233, 236	Lee, D..	141	Liebowitz, H..	1245
Lalanne, M.	596	Lee, D.M..	777, 2463	Lienhart, W..	73
Lalor, N.	1493, 1990, 1992	Lee, G.F..	162	Lifshitz, J.M..	895
Lam, C.P..	1294	Lee, H..	240	Light, B.D..	1688
Lam, D.F..	2575, 2576	Lee, I.J..	1182	Lightner, J.G., III	1206
Lam, I.P..	897	Lee, K.L..	242	Likkunaprasit, P..	2131
LaMalfa, S..	1773	Lee, K.W..	258	Limbert, D.A..	279
Lambert, D.R.	2214	Lee, L.C..	698, 868	Lin, C.-J..	2280
Lambert, F.	2377	Lee, L.H.N..	2292	Lin, C.-W..	2091
Lambert, R.F..	1024, 1088	Lee, M..	151	Lin, Y.K..	695, 2602
Lambert, R.G.	609, 2151, 2333	Lee, M.C..	780	Lindberg, H.E..	899, 1131
Lambertz, J..	1333	Lee, M.K.W..	359	Lindenberg, K..	2740
Lambourne, N..	2549, 2551	Lee, S.C..	722	Lindsey, T.H..	323
Lameris, J..	546	Lee, S.W..	638	Lindskog, R..	22
Lanati, G.A..	1933	Lee, T.W..	1447, 1946	Link, J.F..	337
Landgraf, R.W..	509	Lee, V.W..	30, 975	Lipman, R.R..	2579
Lane, J..	2606	Leelanitkul, S..	2007	Lipovskij, M..	2400
Lang, G.F..	1228	Leffelman, J.E..	464	Little, L..	1219
Lang, K.-W..	71	Leftheris, B.P..	1836	Little, L.M..	2573
Lang, O.R..	2260	Legendre, P.J..	1906	Litton, R.W..	573
Lange, Y.B..	1162	Le Houedec, D..	1772	Litz, J.O..	166, 375
Langer, W.J..	1690	Leiber, H..	983	Liu, C.Y..	114
Langholz, G..	1963	Leipholz, H.H.E..	720, 1612, 1656	Liubashevskij, G..	2283
Langley, A.J..	94			Llorente, C..	837
Langrana, N.A..	1946			Llorens, R.E..	1057

Lo, C.C.	2654	Mc	Mabey, D.G.	1163	
Lo, H.C.T.	1371		Mabry, J.E.	774, 992	
Lo, R.C.Y.	258, 259		MacAyeal, D.R.	1125	
Loder, R.K.	2491	McCall, T.B.	2427	MacDonald, W.R.	163
Lodde, P.F.	370	McCauley, E.W.	982	Macha, E.	2546
Loewenthal, S.H.	2192	McClintock, P.V.E.	2126	Mack, R.J.	1545
Loghavi, M.	2594	McCloud, J.L., III	1022	Mackall, K.G.	1806
Loginov, V.	2715	McClung, R.C.	2542	Mackertich Sengerdy, S.	347
Lohmann, D.	2189	McCormick, B.W.	2474	Mackinnon, M.J.	2686
Loiacono, N.J.	2428	McCue, G.M.	2684	MacMiller, C.J.	1895, 2231
Loiseau, H.	215	McCulley, G.	1805	MacPherson, E.S.	1571
Long, G.	998	McCurdy, D.A.	1803	Madden, J.	2040
Loo, M.	1500	McDaniel, T.J.	2622	Madden, R.	682, 743
Lopez, O.A.	25	McDiarmid, D.L.	1900	Madigosky, W.	1108
Lord, A.J.R.	2358	McDonald, A.	1583	Madigosky, W.M.	162
Lord, H.W.	688	McDonald, A.M.	2042	Maestrello, L.	1091, 1104
Lordi, J.A.	1754	McDonald, C.K.	2310	Maezawa, S.	1650
Lorenz, J.J.	1082	McDougall, M.K.	505	Magdaleno, R.E.	1009
Lorenzo, C.F.	398	McElroy, J.W.	1700	Magette, T.E.	1174
Lotter, K.W.	292	McEwan, K.I.	2102	Maglieri, D.J.	129
Louden, M.	274	McGary, M.C.	2589	Magliozzi, B.	1543, 1808, 2449, 2699
Loutsoyannis, S.P.	2682	McGehee, J.R.	1721		
Love, W.J.	1628	McGrew, J.M., Jr.	2480	Maher, F.J.	1502
Lowne, R.W.	624	McIntyre, M.E.	533	Mahesh, J.K.	1565
Lu, S.C.H.	982	McKay, J.T.	1480	Mahin, S.A.	543
Lu, Y.P.	2716	McKernie, M.J.	1682	Mahmoud, M.S.	1470
Lu, Z.	226	McKevitt, W.E.	925	Mahrenholtz, O.	1597
Lubliner, J.	2414, 2597	McKewan, J.	1581	Maidanik, G.	2523, 2525
Lubomski, J.F.	2388	Mckillip, R.M., Jr.	2619	Maison, B.F.	2274
Lucas, D.S.	556	McKinney, C.M.	1682	Majer, V.	534
Lucas, J.G.	2686	McKinnon, M.G.	1307	Majjigi, R.K.	2094
Luco, J.E.	26	McLaughlin, D.K.	130, 1000	Majumdar, B.C.	1575
Ludwig, G.R.	1754	McMaken, H.	1103	Makdisi, F.I.	256
Ludwig, W.	2359	McNiven, H.D.	23, 24, 117, 402,	Maki, E.R.	1481
Luft, R.W.	2198		840, 1054, 1099	Mal, A.K.	2338
Luh, G.	362	McQuillen, E.J.	1057	Malen, D.E.	626
Luhrs, R.A.	280, 990	McVerry, G.H.	922, 1766, 1767	Mallik, A.K.	299
Luisoni, L.E.	555, 2078	McWhannell, D.C.	1354	Mallick, S.P.	1919
Lund, J.W.	415, 1242			Malosh, J.B.	790
Lund, R.A.	633			Malthan, J.A.	2608
Lundemo, C.	2754			Mandl, G.	883
Lunden, R.	316			Manesis, E.K.	830
Lustick, L.	1016			Mangiavacchi, A.	738, 1779
Lutes, L.D.	1965	Ma, D.	2577	Mann, R.L.	464
Luttrell, L.F.	945	Ma, T.C.	2711	Manning, R.E.	790
Lyons, J.M.	768	Maag, W.	1003	Manolescu, N.I.	1268
Lysdale, C.A.	1671	Maartman, C.H.	258, 259	Mansfield, E.H.	72
Lysmer, J.	246, 913, 1137	Maattanen, M.P.	1683	Mantey, H.H.L.	506

M

Manwell, A.R.	1644	Matolcsy, M.	1424	Mente, L.J.	1205
Maquennenhan, B.	215	Matsuda, T.	1311	Mergeay, M.	651
Marchaj, T.J.	832	Matsui, T.	2507	Mertens, H.	1015
Marchertas, A.H.	2426, 2578	Matsumoto, H.	2502	Mertz, H.J.	1783
Marciniak, R.D.	384	Matsuura, K.	2384	Mescall, J.F.	2175
Marcus, M.S.	2293	Matsuura, T.	1573	Messenger, J.F.	1831
Marcuson, W.F.	257, 735	Matsuzaki, Y.	1732, 1964	Meteer, C.L.	2104
Marghitu, D.	1841	Matsuzawa, K.	1881	Metzger, F.B.	2522
Margolin, L.L.	1509	Mattar, S.G.	1892	Meurze, J.	1796
Margolis, D.L.	645	Matthai, H.	1643	Meyer, L.D.	2153
Mariamy, Y.A.	2068	Matthes, B.	683	Meyer, K.A.	2750
Mark, W.D.	1039, 2642	Matthys, J.	564	Meyer, R.C.	2354
Markowski, J.	1829	Matsuhsa, H.	989	Meyer, T.G.	1070
Marloff, R.H.	1355	Maurin, M.	770	Meyer, W.I.	294
Marmarelis, V.Z.	1291	Maus, J.R.	293	Meyer zur Capellen, F.	527
Marmol, R.A.	955	Maxwell, J.H.	1437	Meyer zur Capellen, W.	527
Marquardt, R.	889	Maxwell, R.D.J.	1899	Mezzetti, E.M.	1422
Marraccini, L.C.	944	May, D.N.	2688, 2693	Miazga, J.	2432
Marsh, A.H.	2614	May, T.W.	866	Michalke, A.	1001
Marsh, H.	306	Mayes, R.C.	230	Michel, U.	1001
Marsh, J.E.	317	Mayes, R.L.	23, 117, 229, 841,	Michimura, S.	670
Marshall, P.W.	1782		1099	Midha, A.	1363
Marshall, R.L.	115	Mayne, R.W.	411	Mielnicka, A.	851
Martin, A.H.M.	616	Mazhul, I.I.	1546	Mikkola, M.J.	2082
Martin, A.R.	1369	Mazumdar, J.	827, 1058	Miklaszewicz, Z.	1253
Martin, D.J.	231, 970, 2202	Mazzawy, R.S.	1262	Milasincic, B.	1259
Martin, G.R.	359, 897	Meacham, H.C., Jr.	271	Miles, R.E.	1910, 2141
Martin, I.	2496	Mead, D.J.	2278	Miller, D.E.	657
Martinelli, F.	20	Mech, S.J.	1564	Miller, K.J.	2336
Martinelli, G.	421	Medland, I.C.	777	Miller, R.D.	1211, 1212, 1213,
Martinez, D.R.	2169	Medwin, H.	349		1215, 1217, 1724, 2032
Martinez, R.	2228	Medziausiene, M.	2320	Miller, R.K.	1105
Martynyuk, A.A.	1399	Mehta, K.C.	433	Mills, G.R.	50
Martz, J.W.	458	Mei, C.	764	Mills, R.S.	1167, 1918
Marui, E.	7	Mei, C.C.	341	Minakuchi, Y.	1650
Maruyama, K.	95, 318	Meier, G.E.A.	1874	Minchev, N.	1449, 1450
Maslenikov, S.	2327	Meier, T.C.	688	Mindle, W.	1887
Mason, A.B., Jr.	2729	Meieran, H.B.	2418	Mindlin, R.D.	170
Mason, R.	1988	Meier-Doernberg, K.E.	1159	Miner, J.R.	1032
Mason, W.P.	2583	Meinhold, T.F.	164	Minkov, M.	725
Masri, S.F.	650, 1291, 1594, 2063, 2116, 2608	Meirovitch, L.	1186, 2709	Minor, J.E.	433
Massalas, C.	822, 830	Meister, F.J.	2756	Mischke, C.R.	1658
Massier, P.F.	1638	Mellin, R.C.	1479	Mishra, N.	2081
Masubuchi, M.	2165	Mellman, G.R.	2112	Miskevics, A.J.	1929, 2647
Masuko, M.	2122	Meltzer, G.	1231, 1314	Misra, A.K.	2018
Matausek, M.R.	1966	Melvin, J.W.	449, 1524	Mitaji, T.	2380
Mathew, J.R.	2352	Mendel, J.M.	1717	Mitchell, C.E.	652
Mathews, D.E.	68	Menendez, R.C.	638	Mitchell, J.S.	396
Mathiasen, H.	2339	Menge, C.W.	2036	Mitchell, L.D.	1400, 1401, 2166
Matlock, H.	248	Mengi, Y.	402	Mitchell, S.K.	140
		Mennenga, H.	1172, 1173	Mitome, S.	1777

Miton, H.	2306	Morrison, D.	1523	Nadolski, W.	1248
Mitschke, M.	10	Morrison, G.L.	130	Nagamatsu, A.	670
Mitsunaka, Y.	1030	Mortgat, C.P.	924	Nagamura, K.	76, 77, 311
Mitsuya, Y.	1037	Mortimer, D.B.	689	Nagasaki, I.	877
Mittal, A.K.	1146	Morton, J.B.	1482	Nagaya, K.	86, 91, 101, 321, 1059,
Miwa, S.	1937, 2558	Moseley, P.K.	435	1063, 2279, 2488, 2667	
Miyake, Y.	800	Moskovenko, I.B.	1162	Nagayama, I.	1494, 1495
Miyamoto, Y.	2641	Moss, N.J.	92	Nagpal, A.K.	119
Miyao, Y.	1577	Mote, C.D., Jr.	2476	Nagy, A.	1038
Miyashita, M.	3, 1897	Motsinger, R.E.	337	Nakada, T.	1406
Miyaura, S.	1398	Mottershead, J.E.	2471	Nakagawa, N.	959
Miyazawa, Y.	1084	Moulton, A.E.	502	Nakagawa, T.	963, 2479
Mizukane, M.	2591, 2592	Mowbray, D.F.	371	Nakamura, A.	2675
Mizusawa, T.	103	Moyer, M.W.	2542	Nakamura, T.	2675
Mobbs, F.R.	414	Mu, D.	2411	Nakahara, I.	2502
Modi, V.J.	2018	Mueller, A.W.	53	Nakai, M.	1111
Moerup, E.	156	Mufti, A.A.	2562	Nakai, T.	1937
Mohammadi, J.	2672	Mukhopadhyay, A.	105	Nakajima, K.	2344, 2345
Mohan, D.	586	Mukhopadhyay, M.	1067	Nakajima, T.	1273
Mohanan, V.	2705	Mukhopadhyay, V.	2712	Nakamura, A.	1816
Möhlenkamp, H.	2387	Mukunoki, I.	1664	Nakamura, T.	1816
Möhrring, W.	857, 2096	Mulcahy, T.M.	940, 1227, 1929,	Nakamura, Y.	1143
Mohsen, E.A.	18		2271, 2647	Nakanishi, T.	2641
Mohsin, S.H.	1285	Muleski, G.E.	835	Nakano, M.	1045
Molari, P.G.	664	Mulholland, K.A.	1155, 902	Nakata, S.	319
Molnar, T.G.	451	Muller, J.	1442	Nakayama, T.	2710
Moncelle, M.E.	1484	Müller, P.C.	2431	Nakazawa, T.	1290
Mondol, N.K.	995	Muller, R.-D.	2312, 2313, 2543,	Nakra, B.C.	1592
Montegani, F.J.	1757, 2218		2544	Nandakumaran, P.	734
Montgomery, C.D.	896	Mundry, E.	2157	Nappi, A.	2263
Montgomery, C.J.	227	Mungan, I.	1515	Narayanan, S.	2666, 2670
Month, L.A.	1954	Mungur, P.	339, 1544, 1639	Naruoka, M.	103
Moon, F.	554	Murakami, Y.	302	Nash, P.T.	580
Moon, F.C.	160	Murata, H.	2641	Natale, L.	908
Moore, M.T.	1256, 2187	Murata, S.	800	Nataraja, M.S.	241
Moore, O.H., Jr.	2144	Murga, M.	2598	Nath, P.K.	2264, 2265
Mooring, B.W.	38, 2430	Murphy, B.T.	1241	Nath, T.	2080
Moran, T.J.	313, 2070	Murphy, M.J.	452	Nathan, N.D.	925
Morduchow, M.	353	Murray, R.C.	1872	Natke, H.G.	642
Moreland, J.B.	881	Murray, T.M.	1100	Natsume, S.	818
Morgan, J.A.	273	Murrow, H.N.	51	Nayfeh, A.H.	115, 153, 2093
Morgan, J.R.	2002, 2197	Murthy, H.S.	1158	Nazarczuk, K.	1461, 1462
Mori, A.	1036, 2253, 2636	Muszynska, A.	513, 1327	Neal, P.R.	658
Mori, H.	1036, 2253, 2636	Muto, K.	701	Neathamer, R.D.	128
Mori, K.	315	Myers, P.F.	1570	Nebesnov, V.I.	1301
Morita, N.	1360			Nečas, J.	2129
Morita, S.	374			Negm, H.M.	404
Moroto, S.	1759			Nelson, F.C.	942
Morrell, M.I.	2126			Nelson, H.D.	168, 957, 1985
Morris, C.E.K., Jr.	125	Nachman, A.	665	Nelson, H.M.	75
Morrison, A.J.	443	Nachtigal, C.L.	8	Nelson, P.M.	231, 2302, 2524

N

Nelson, T.A.	980, 1872	Northrop, J.	1127	Oosterloo, P.J.	2316
Nelson, W.E.	1439	Northwood, T.D.	659	Opperman, J.R.	760
Nemat-Nasser, S.	71	Norton, J.M.	124	Orlandea, N.	1473
Nerge, G.	950	Norton, M.P.	2674	O'Rourke, M.J.	250, 252
Neroutsopoulos, A.A.	1582	Nothdurft, J.	197	Ortmeyer, T.H.	2297
Nerubenko, G.P.	1287	Novak, M.	29, 247, 1873	Orsi, A.P.	1356
Nestun, J.K.	611	Nozick, H.J.	939	Oskard, M.S.	2437
Nettleton, R.H.	2650	Numazawa, A.	1759	Osman, M.M.	2688
Neubert, V.H.	85	Nusayr, A.-M.	2097	Osman, M.O.M.	1275
New, B.M.	2201	Nutile, D.A.	1126	Osumi, T.	963
Newcomb, R.W.	1713	Nyquist, G.W.	1300, 1783	Ostachowicz, W.	1464
Newman, J.R.	2102	Nystrom, P.A.	125	Ostgaard, M.A.	2241
Newman, J.S.	1740			O'Toole, R.R.	2262
Newmark, N.M.	708, 918, 2107,			Ottens, H.H.	2363
.....	2197			Ottl, D.	529
Newsom, J.R.	496			Ottoy, J.P.	2362
Newton, S.G.	795			Outa, E.	1045
Ng, K.W.	814	Oakes, B.	1962	Outlaw, D.G.	1513
Ng, T.S.	1958	Ochi, M.	1881	Ovunc, B.A.	2656
Nguyen, D.T.	1649	Ochiai, Y.	1991	Owen, D.G.	1775
Nguyen, N.Q.	1151	Ockendon, J.R.	590	Owen, G.N.	1506
Ni, C.C.	2662	Oda, S.	2059, 2060	Ozanturk, F.	2441
Niblett, T.	1791	O'Day, J.	1524	Ozimek, D.W.	416
Nicholas, J.C.	521, 1830, 2056,	Oesterlie, R.G.	2295		
.....	806	Oh, K.P.	2538		
Nicholson, D.W.	594, 2581	Ohanehi, D.C.	1400, 1401		
Nicol, S.W.	1272	O'Hara, G.J.	161		
Nied, H.A.	2139	Ohlson, J.F.	2482		
Niedbal, N.	1800	Ohno, S.	966	Pacejka, H.B.	301, 1825
Niebanck, C.F.	1331	Ohno, T.	1342	Padale, J.G.	737
Niemann, H.	1621	Ohrstrom, E.	63	Padoan, R.	1993
Niemann, H.-J.	1870	Ohsaki, Y.	152	Page, S.G.	692
Nigro, L.	2560	Ohta, M.	406, 1200, 2609	Pahl, G.	1350
Niihura, T.	2121	Okabe, S.	1499	Paidoussis, M.P.	89
Nikolajsen, J.L.	784	Okada, Y.	1406	Paipetis, S.A.	1850
Nimura, T.	884	Okamura, H.	669, 1265, 1266	Pal, P.K.	2742
Nintzel, A.J.	2142	Okamura, R.	2391	Palac, D.T.	2493
Nishi, N.	1342	Okazaki, K.	2500	Palacios, A.	27
Nishimura, H.	511	O'Keefe, E.	457, 599, 879	Pall, A.S.	2003
Nishimura, M.	406, 1579	O'Keefe, J.M.	1989	Pallini, R.A.	798
Nishioka, K.	1030	Okumura, I.	2122	Panayotounakes, D.E.	1843
Nishiwaki, N.	1392, 2122	Oldham, D.J.	18	Pandalai, K.A.V.	1066
Niwa, A.	820	Oledzki, A.	1315, 1325, 1365,	Pandey, B.D.	574
Nobile, M.A.	1823		1461	Pandit, S.M.	2154
Noble, B.	2702	Oliver, L.R.	431	Panesar, K.S.	1368
Noll, T.E.	50	Olsen, J.J.	2031	Papadakis, J.S.	141
Nonami, K.	3	Omata, S.	374	Papadopoulos, A.P.	1847
Norman, C.D.	1771	O'Neill, B.	662	Parameswaran, M.A.	223
Norrie, J.	2298	Onishi, H.	1890	Paramonov, A.	2408
Norris, A.	629	Ono, K.	1037, 1588	Paraskevopoulos, P.N.	1467
Norris, T.R.	1522	Ono, T.	2344, 2345	Park, K.C.	198, 2361

O

P

Park, R.	2496, 2518	Perry, B., III	2032	Poestko, R.	767, 1532
Parker, D.F.	1412	Persinko, D.	1598	Pokallus, R.	2150
Parker, J.G.	2673	Persoon, A.J.	767, 1532	Poland, C.D.	714
Parkinson, A.G.	2728	Perulli, M.	1817, 1878, 1978	Pollack, M.L.	1884
Parks, P.C.	1516	Peters, D.A.	1309, 2184	Pollak, E.	967
Parkus, H.	2528	Petersen, B.B.	156	Pollard, E.I.	1633
Parnes, R.	1625	Peterson, B.A.	847, 1113, 1635,	Pombo, J.L.	1773
Parrott, T.L.	2037		2692	Pomerening, D.J.	481
Parschin, W.S.	1466	Peterson, E.L.	458	Pope, L.D.	202, 489, 1882
Parsons, N.E.	1485	Petrauskas, K.-R.	2320	Popolo, J.J.	2150
Parszewski, Z.	1253, 1274	Petre, A.	1764	Popov, E.P.	543, 709, 1101, 1600,
Parthasarathy, S.P.	1638	Petroski, H.J.	1845, 2517		2274, 2309
Partridge, L.J., Jr.	448	Pettitt, R.A.	2394	Popp, K.	2431
Parsons, K.C.	1014	Petty, S.P.F.	624	Potter, R.M.	995
Paškevičius, V.	2545	Petyt, M.	1992	Potts, G.R.	1690
Pasricha, M.S.	428	Peyrot, A.H.	.81	Poturaev, V.N.	1396
Patel, M.H.	2030	Pfundner, P.	539	Poulos, A.C.	1310
Paterson, R.W.	1552	Philbrick, R.A.	1506	Poulos, S.J.	409
Patko, G.	1140	Philippe, P.	2232	Powder, D.P.	102
Patnaik, N.	1362	Phillips, E.J.	2230	Powell, R.G.	2445, 2446
Patrickson, C.P.	721	Phillips, L.	1567	Powell, W.W., Sr.	1555
Pauls, L.S.	2460, 2461	Piazzoli, G.	1719, 1796	Prabhakaran, R.	2663
Pawandemat, D.	683	Pica, A.	1375	Prabhu, B.S.	1250
Pawlowska, V.	1219	Picasso, B.	.98	Prabhu, P.	1017
Paxson, E.B.	765, 766	Pickett, S.F.	392, 1948	Prager, S.R.	242
Payne, K.R.	59, 488	Piegert, H.G.	1141	Prakash, S.	734
Paz, M.	1379	Pielorz, A.	1248	Pralus, Y.	2377
Pazargadi, S.	1083	Pierce, N.J.	.5	Prasad, B.	262
Pearce, C.E.M.	495, 1569	Piercy, J.E.	1122	Prendergast, J.D.	172, 1504
Pearson, J.	500	Pierucci, M.	565	Prentis, J.M.	1352
Pecelli, G.	2118	Piersol, A.G.	1002	Pretz, P.H.	1571
Peckham, V.D.	1906	Piety, K.R.	1174	Prevorsek, D.C.	1911
Pecknold, D.A.	867, 1942	Pigott, R.	2053	Prevost, J.H.	237
Pedersen, P.	1956	Pikul, R.R.	250, 1626	Price, H.L.	381
Peeken, H.	2061	Pilkey, W.	340	Price, P.	.21
Peel, C.J.	475	Pillasch, D.W.	322, 2074	Price, P.D.	.845
Pegg, R.J.	1979	Pinkus, O.	809	Price, W.G.	.427
Peigney, J.	2179	Pirvics, J.	1267	Priede, T.	1492, 1493
Peleg, K.	.633, 646	Pisarski, J.J.	675	Prince, D.C., Jr.	.948
Penny, J.E.T.	2731	Pizzigoni, B.	1247, 1445	Priolo, P.	.98
Pense, A.W.	1763	Plahtienko, N.P.	1399	Priscu, R.	.31
Penzien, J.	319, 780, 2531	Platzer, M.F.	1060	Pritz, T.	.601
Perdikaris, P.C.	823	Plaut, R.H.	2584	Privitzer, E.	1013
Perkins, P.R.	2110, 2111	Plotkin, A.	1529	Probst, M.R.	1896
Perl, N.	355	Plumb, L.	1432	Provansal, J.	.454
Perlman, A.B.	1790	Plumblee, H.E.	113, 339, 1639	Pullen, H.L.	1990
Perreira, N.D.	1390	Plundrich, J.	677	Pulley, C.H.	.442
Perella, W.M., Jr.	471	Pocius, Z.	2320, 2350	Pusey, H.C.	1225
Perrin, R.	2705	Poelaert, D.	1006	Pust, L.	1410

Pustiac, D.	1259	Rao, A.C.	79	Renton, J.D.	829, 2494
Putnam, T.W.	1806	Rao, B.V.A.	1250, 1407, 2666,	Rentz, P.E.	1522
Putnam, W.F.	285, 988		2670	Repaci, A.	1147
Puzko, J.	2722	Rao, C.R.A.	640	Rettig, H.	2257
		Rao, G.P.	2365	Revell, J.D.	2613
Q					
Queijo, M.J.	484, 1536	Rao, G.V.	2073, 2665	Rhodes, D.	1902
Quincy, R.	1519	Rao, J.S.	1328, 1575, 1733	Rhorer, R.L.	12
Quirt, J.D.	567, 659	Rao, K.S.	2073	Rice, E.J.	1757
quoc Viet, H.	1358	Rao, N.S.V.K.	728	Richards, E.J.	127, 1051
Qureshi, Z.H.	1958	Rao, S.S.	1204, 2671	Richard, M.	1476
		Rashed, A.F.	6	Richardson, H.H.	279
R					
Rabbott, J.P., Jr.	1331	Rasmussen, K.B.	62	Richardson, M.	2725
Rabie, G.	1440	Ratino, D.A.	1969	Richarz, W.G.	1116
Radkowski, P.P.	760	Rau, C.A., Jr.	372	Richter, B.	802
Radkowski, P.P.F., III	760	Rawtani, S.	1069	Richter, I.	2127
Radon, J.C.	1902	Ray, A.	1288	Ricker, R.E.	585
Ragulskiene, V.	2704	Ray, R.L.	2054	Rickley, E.J.	1740
Ragulskis, K.	2180, 2319, 2325,	Razani, R.	713	Riddell, R.	918, 2107, 2167
...2326, 2330, 2399, 2402, 2403,		Reason, J.	1171	Rieger, A.	2534, 2718
...2685, 2704, 2717		Recklies, S.	1760	Rieger, N.F.	630
Ragulskis, K.M.	308, 1734	Redd, L.T.	1535	Riera, J.D.	2208
Rahman, S.	857	Redding, D.J.	1675	Riffel, R.E.	323
Rahmathullah, R.	299	Reddy, B.S.	1068, 1075	Rinkevicius, B.	2320
Raithby, K.D.	2332	Reddy, C.V.R.	2666	Rissell, J.R.	700
Raj, D.	1478	Reddy, D.J.	2386	Ritter, R.	529
Rajabi, F.	2495	Reddy, D.V.	722	Rivan, E.I.	2396
Rajamani, A.	2663	Reddy, E.S.	2671	Rivard, W.C.	632
Rajatabhathi, R.	2565	Reddy, J.N.	551, 552, 825, 1056,	Rivin, E.	741, 1020, 1500, 1501,
Rajpal, V.K.	1548	...1065, 1607, 2075		...1526	
Raju, K.K.	1071, 1376, 2665	Reddy, V.S.	1606	Robati, B.	414
Ram, R.	574	Reding, J.P.	296, 1537	Robb, H.E., Jr.	87
Ramachandra Reddy, C.V.	2670	Redman, D.T.	1586	Robbins, D.H.	755, 928, 929,
Ramachandran, S.	2027	Reed, D.	300	...1395, 1524	
Ramakrishnan, R.	2615	Reed, F.E.	2216	Roberts, J.W.	2707
Ramamurti, V.	1380	Reed, W.A., III	2452, 2627	Roberts, P.V.	501
Raman, P.V.	542	Reed, W.E.	2585	Robertson, S.H.	2456
Ramanujam, N.	254	Reed, W.H., III	1655, 2229	Robinson, B.	869
Ramirez, H.	318	Reethof, G.	834	Robinson, C.	518
Ramirez-Tapia, A.	1282	Reich, M.	2510, 2606	Robinson, J.D.	1032
Ramu, S.A.	1614	Reichert, G.	2242	Robson, J.D.	281, 1888
Raney, J.P.	1757	Reid, T.J.	143	Rodal, J.J.A.	582
Rangacharyulu, M.A.V.	1229	Reidelbach, W.	447	Rodean, H.C.	2532
Rankers, H.	1472	Reifsnider, K.L.	1659	Rodeman, R.	2541
		Reilly, M.J.	1018	Rodin, V.	2307
		Reinfurt, D.W.	441	Rodriguez-Ovejero, L.	2529
		Reischman, M.M.	2662	Rodwell, D.M.	451
		Reiss, E.L.	541	Roesset, J.M.	727
		Remington, P.J.	756, 1988	Rogers, A.M.	860
		Remseth, S.N.	320	Rogers, L.	410
		Renaud, J.	2181	Rogers, L.C.	2323
		Rennison, D.C.	2614	Rogers, P.H.	351

Rogula, C.	1706	Russo, E.P.	2428	Sandler, B.Z.	1451
Rohn, D.A.	2192	Rutenberg, A.	314	Sandler, I.	438
Rojahn, C.	893	Rutherford, R.	49	Sandor, G.N.	666, 1241
Rokhlin, S.	1883	Rutherford, S.R.	1123	Sangrey, D.A.	409
Rokhsaz, K.	2033	Ryall, T.G.	2269	Sankar, S.	952
Romander, C.M.	1624	Rycroft, M.J.	655	Sankar, T.S.	1275, 1297, 1498, 2162
Romberg, T.M.	175	Ryder, J.T.	2487	Santana, C.	569
Romeo, D.J.	1561, 1653	Ryland, G., II	1186	Sapir, M.H.	541
Romig, B.E.	1473	Rylander, R.	63	Sapy, G.	1168
Rondeau, M.Y.	1180	Rynaski, E.G.	192	Sarlet, W.	2738
Rondomanskas, M.	2194			Sarma, K.V.	1652
Rooke, D.P.	1901			Sarma, S.K.	736
Roos, R.	2551		S	Sathyamoorthy, M.	1861, 1862
Roscher, A.	965			Sato, K.	1578, 1591
Rose, I.G.	2246, 2467			Sato, S.	989
Rosen, B.W.	1657	Saada, A.S.	238, 244	Sato, Y.	1031
Rosenhouse, G.	1117	Sachs, H.K.	11, 1326	Satoh, K.	2261
Roskam, J.	1086, 1323	Sackman, J.L.	579	Satter, M.A.	1281
Ross, C.A.	580, 251	Sadek, M.M.	687	Sauer, H.	680
Ross, D.F.	793	Sadigh, K.	255, 368	Saunders, L.R.	1704
Ross, D.H.	768	Sadler, J.P.	1369	Saurenman, H.J.	2020
Ross, R.	2549	Sae-Ung, S.	2602	Savage, B.J.	349
Roszkowski, M.	1240, 1339	Safford, F.B.	2608	Savage, M.	2064
Rothrock, M.D.	323	Sagawa, K.	1577	Savčenko, A.	2405
Rouch, K.E.	213, 1982	Saha, D.C.	2365	Savino, J.M.	354
Roure, A.	2695	Sahin, M.A.	697	Savy, J.B.	919
Rovetta, A.	1370	Sahm, D.	644	Scala, C.M.	138
Rowe, W.B.	1338	Sahm, K.F.	2359	Scalise, D.T.	981, 1518
Roy, A.	154	Sahraoui-Tahar, M.	2126	Scanlan, R.H.	1603, 1619
Roy, S.K.	826	Saiidi Mivahhed, M.	2000	Scawthorn, C.	704
Rozelle, D.M.	1452	St. Dotsinis, J.	1199	Schafer, H.	1837
Rubin, M.N.	743	Saito, H.	557, 315, 1681	Scharf, W.D.	149
Rubin, S.	2019	Saito, M.	1360	Scharton, T.	1930
Rudd, M.J.	1988	Saito, S.	953	Schauble, C.C.	251
Rudder, F.F., Jr.	2575, 2576	Saito, Y.	194	Schaude, R.	1336
Ruding, J.	1417	Sajben, M.	577	Scheidt, D.C.	478, 481
Rudnick, I.	123	Sakai, H.	462	Scheneller, S.G.	904
Rudy, N.	869	Sakai, T.	1148	Scherer, M.	1684
Ruff, L.J.	2112	Sakalauskas, S.	2644, 2676	Schettino, J.C.	939
Ruge, P.	550	Sakata, M.	1139	Schiehlen, W.O.	2431
Ruhl, R.L.	2010	Sakata, S.	954	Schijve, J.	1149
Ruhwedel, J.	1870	Salikuddin, M.	339, 1639	Schilling, H.	578
Rumbarger, J.H.	798	Salinas, D.	1590	Schilinker, R.H.	1303
Rumbaugh, M.E., Jr.	675	Sallenbach, H.G.	2009	Schmeichel, S.D.	739
Runyan, H.L.	1655, 2628	Salomone, L.A.	390	Schmertmann, J.H.	27
Rus, L.	1298	Salvidge, A.C.	1261	Schmidt, D.W.	1425
Rusek, P.	1278	Samaha, M.	1275, 1297, 1498	Schmidt, R.	920
Ruskell, L.E.C.	2645	Samanich, N.E.	2459	Schmitz, F.H.	1755
Ruspa, G.	1486	Sanborn, K.D.	2066	Schneider, B.	304
Russell, H.G.	2295	Sanders, S.A.C.	2714	Schneider, J.	1138
Russell, M.F.	566	Sandi, H.	892		

Schneider, J.C.	1907	Seo, K.	1926, 2261	Shooter, J.A.	563
Schneider, L.W.	449	Seriki, O.A.	1713	Showalter, J.G.	1225
Schnobrich, W.	1853	Server, W.L.	1418	Shunk, R.A.	2308
Schoeberle, D.F.	1711, 2421	Seshadri, V.	2740	Shrivastava, S.K.	1815
Schoenster, J.A.	479	Sessarego, J.P.	148	Shuttleworth, R.	1421
Scholl, R.E.	723	Sestieri, A.	1195, 1329	Shuzo, M.	1176
Scholz, H.	447	Seth, B.B.	176	Sichler, S.L.	1924
Schomer, P.D.	128	Seto, K.	1411, 1832	Sidarous, J.F.Y.	2005
Schönfeld, K.H.	2024	Sewall, J.L.	2285, 2504	Sidash, E.S.	1404
Schra, L.	604	Seybold, R.	1046	Siegfried, J.F.	1668
Schrapel, H.D.	648	Shack, W.J.	1935	Siegmund, W.L.	346
Schraut, R.	1374	Shadley, J.R.	2424	Sievers, G.K.	430
Schron, E.	1460	Shaffer, J.D.	1126	Sigbjörnsson, R.	1778
Schuetz, D.	2221, 2223	Shah, A.H.	1077	Sih, G.C.	1133, 1134, 2305
Schula, W.F.	2089	Shah, H.C.	1648	Silver, W.	1161, 2145, 2146
Schultz, N.	2191	Shah, J.	805	Simaitis, S.	2304
Schultz, T.J.	277, 1233, 1385	Shah, V.N.	2069	Simandiri, S.	1748, 2057
Schulz, G.	2469	Shahrokh, K.	120	Simiu, E.	1505, 1603
Schumacher, R.T.	532	Shaker, B.S.	2093	Simmons, B.J.	386, 2550
Schurmann, D.	1670	Shang, J.S.	2616	Simmons, J.E.L.	306, 307
Schutzenhofer, L.A.	490	Sharaf, M.M.	2366	Simmons, K.B.	392
Schwaebe, M.J.	1699	Sharma, J.N.	401	Simonian, S.S.	1967
Schwanz, R.C.	993	Sharma, J.P.	628	Sims, G.D.	2360
Schwarz, R.G.	2741	Sharp, R.S.	1826	Sinclair, G.B.	1951
Schweitzer, G.	1249	Shayo, L.K.	2659	Sinclair, J.H.	1696
Schwer, L.E.	1624	Shea, R.	2175	Singer, J.	1868, 2357
Scott, I.G.	138	Shemyakin, V.V.	627	Singh, A.K.	2599, 2748
Scott, M.G.	293	Shen, C.K.	368, 389	Singh, A.V.	2503
Scott, R.A.	2711	Shepherd, I.C.	2417	Singh, H.	390
Scott, R.F.	730, 731, 732	Shepherd, J.D.	1589	Singh, J.	476
Scott, R.W.	2349	Sherman, H.W.	452	Singh, K.	1204
Scott, S.J.	2063	Shesternina, Z.N.	1534	Singh, M.	1786
Scott, W.L.	930	Shiau, J.	118	Singh, M.P.	253, 1511
Screwvala, F.N.	28	Shiau, L.	1769	Singh, R.	2580, 2752
Scribner, C.F.	1844	Shieh, R.C.	1595	Singh, S.P.	272
Scrivo, J.V.	504	Shields, R.A.	774, 992	Singley, G.T., III	1010
Scruggs, B.W., Jr.	1553	Shiga, M.	668, 906	Sinha, A.K.	265
Seed, H.B.	256, 913, 1137	Shimada, K.	2558	Sinha, B.K.	171
Segal, D.J.	2429	Shimatomii, Y.	2059, 2060	Sisto, F.	1028
Segawa, Y.	668, 906	Shindo, Y.	1759	Sitar, N.	1886
Sehitoglu, H.	1900	Shingai, K.	2425	Sites, K.R.	1925
Seiffert, U.W.	445, 455	Shiohata, K.	906, 1177	Sivak, J.A.	284, 285
Seireg, A.	910, 1348, 2163, 2164	Shioi, Y.	699	Sizemore, R.L.	434
Selander, W.N.	2506	Shiozaki, S.	2591, 2592	Skaff, A.	2684
Selberg, B.P.	2033	Shirakawa, K.	1867	Skipor, E.	2039
Selig, E.T.	263	Shiraki, K.	679, 956	Skjordal, S.O.	2215
Selna, L.	2496	Shiu, K.N.	843	Skorpik, J.R.	1940
Sementchuk, A.	2408	Sigillito, V.G.	2669	Skudridakis, J.	2468, 2624
Sengerdy, S.M.	1604	Shoemaker, C.O., Jr.	68	Skudrzyk, E.	1891
SenGupta, G.	1731	Shoenberger, R.W.	494	Slack, N.	608
Sensburg, O.	1686	Shook, L.P.	238	Slavenas, A.	2180, 2319

Slavickas, E.	2325	Sprandel, J.K.	2567	Stokoe, K.H., II	370, 383
Slazak, M.	2658	Springer, H.	517	Stoll, R.D.	369
Sliwinski, R.T.	855	Sproul, T.	319	Stone, E.W.	2105
Smalley, A.J.	183, 955, 1157, 1408, 1653, 2728	Spruit, W.P.	2723	Stone, H.E.	1771
Smiley, R.G.	681	Spruogis, B.	2643	Stone, J.R.	1757, 2218
Smilowitz, R.	708	Srinivasamoorthy, V.R.	2341	Stone, S.F.	2338
Smith, C.	2607	Srinivasan, A.V.	1572	Stones, C.R.	1565
Smith, C.C.	1973, 2435	Srinivasulu, P.	233, 236	Storey, A.	605
Smith, D.A.Y.	2605	Stagliano, T.R.	582, 1205	Storment, J.O.	903
Smith, D.G.	2355	Stahara, S.S.	2451	Strada, J.A.	1060
Smith, D.W.	1473	Stahl, R.	886	Strahow, G.	2715
Smith, J.K.	828	Stahovic, S.J.	2105	Streetz, W.	309
Smith, J.W.	2322	Stainback, P.C.	1164	Strehlow, H.	2242
Smith, L.J.	1344	Stalford, H.L.	2026, 2027, 2028	Strenkowski, J.	340
Smith, R.F.	2336	Stanchev, E.S.	1449	Strickert, H.	1173
Smith, T.A.	1617	Stankovic, S.S.	1966	Striz, A.G.	399, 2031
Snell, C.M.	2532	Stanway, R.	520, 1827	Stroem, P.	535
Snowdon, J.C.	13, 781, 1023, 1823, 1857	Stanworth, C.G.	719	Stroman, M.M.	212
Snyder, R.G.	473	Stapleford, R.L.	1306	Stroub, R.H.	1331
Sobczyk, K.	1609	Stasiak, J.M.	1340	Strzelecki, S.	1334, 1335
Sobey, A.J.	72	Stavsky, Y.	104	Su, J.	2691
Sobiesczanski-Sobieski, J.	2453	Stassinakis, C.A.	1850	Subke, H.	2450
Soedel, W.	102, 967	Statkевичius, R.	2182	Subudhi, M.	647, 2606
Sofronie, R.	1764	Staufenbiel, R.	2225	Succi, G.P.	515, 1109
Sogliero, G.	1572	Stavsky, Y.	1863	Sudo, S.	1866
Sohre, J.S.	1170	Stcherbatcheff, G.	454	Suganami, T.	810
Sokolowski, W.I.	1466	Stea, W.	21	Sugano, T.	701
Solecki, R.	83	Stecco, S.S.	1317	Sugito, M.	914
Sollenberger, N.J.	1619	Steel, G.K.	2714	Šukelis, A.-Č.	2545
Sollmann, H.	1029	Steger, R.L.	2010	Sullivan, B.J.	343, 2065
Solomon, A.R.	508	Steinbrueck, E.A.	1088	Sullivan, B.M.	774, 992
Solomon, E.	1188	Steinheil, E.	2359	Sullivan, J.	2434
Solomon, S.G.	2690	Steininger, M.	1685	Sullivan, J.W.	14, 15, 761
Someya, T.	953	Stematiu, D.	31	Sullivan, R.T.	1627
Sone, T.	884	Stephanopoulos, G.	1957	Sullivan, T.L.	434
Song, J.	636	Stephen, R.M.	715	Sullivan, W.N.	2186
Soni, A.H.	1182	Sterett, J.B.	898	Sumaria, V.H.	1288
Soni, S.R.	84	Sternberg, A.	328	Summerson, W.A.	2191
Sonnenburg, P.N.	172, 497	Sternfeld, H., Jr.	54, 961	Summey, D.C.	2438
Sonoda, K.	1860	Stevans, W.	67	Sun, T.	1194
Sonsino, C.M.	2204	Stevens, D.S.	171	Sundaram, C.V.	293
Sood, V.K.	672	Stevens, K.T.	2640	Sundt, P.C.	2556
Sozen, M.A.	1097	Stevens, L.K.	560, 1280	Sung, K.M.	620
Spanner, K.	2466	Stevenson, J.D.	2286	Sunyach, M.	174
Spanner, J.C.	2348	Stewart, E.C.	1640	Suriano, B.J.	821
Spanos, P.-T.D.	1647, 1965, 2708	Stewart, J.S.	691	Suryakumar, G.V.	1207
Spencer, R.B.	1413, 1920	Stiffler, A.K.	801, 1654	Sutton, H.B.	786, 2043
Spera, D.A.	2252	Stimpert, D.L.	1802	Suzuki, H.	2154
Spidsøe, N.	1778	Stockton, F.D.	1869	Suzuki, K.	780, 816, 1047, 1048
		Stoevesandt, G.W.	2395	Suzuki, N.	1897
		Stojanowski, W.J.	1260	Suzuki, S.-I.	99

Suzuki, T.	1991	Tanimoto, T.	2336	Thompson, K.J.	2518
Sved, G.	1058	Tanner, A.E.	1018	Thomsen, C.	2343
Svoboda, J.	1271	Tansirikongkol, V.	1942	Thomson, R.G.	470
Svoronos, S.	1957	Tantot, G.	1993	Thornton, P.H.	1556, 1558
Swain, J.C.	271	Taoka, G.T.	972	Thornton, W.R.	792
Swan, H.W.	2574	Tappert, F.D.	146	Tibbetts, J.G.	1541
Swanger, H.J.	354	Tanimoto, B.	818	Tichonov, S.	2685
Sweet, L.M.	280, 284, 285, 990	Tansirikongkol, V.	867	Tidbury, G.H.	1975
Swelim, H.	747	Tapia, R.R.	801	Tijdeiman, H.	767, 1532
Swider, J.	1458	Tartakovskij, B.	2282, 2283	Tindle, C.T.	145
Swiderski, W.	1335	Taylor, D.L.	460, 1321, 1409	Ting, E.C.	1226
Swietlik, M.	1364	Taylor, J.I.	180, 2156	Ting, L.	1877
Swift, G.	1544	Taylor, K.	132	Ting, T.C.T.	1664
Swinerd, G.G.	2668	Taylor, P.H.	94	Tipton, A.G.	482
Symons, W.R.	907	Taylor, R.F.	592, 1601	Tisseron, C.	1519
Szakallas, L.E.	2064	Taylor, R.L.	1179	Tobias, S.A.	687
Szechenyi, E.	215	Tazaki, T.	699	Tobin, T.H., Jr.	2161
Szemplińska-Stupnicka, W.	2117	Tchegodajev, D.	2254	Toda, A.	1346, 1580
Szeri, A.Z.	810	Tchony, J.	2283	Toda, K.	382
Sztanyik, F.	1277, 1444	Tecza, J.A.	955	Todd, M.J.	2640
Szydlowski, W.	1365, 1461	Tegart, J.R.	60, 61, 295	Tokorev, I.	2254
Szymkowiak, E.	2145, 2146	Teh, K.K.	2655	Tolstoy, I.	348, 349
T					
Tabuev, D.B.	1448	Tennant, J.S.	1851	Tomaszczyk, T.	1325
Tacey, C.F.	2166	Tennyson, R.C.	2284, 2694	Tomaszewski, K.	1391
Tai, U.	124	Teo, M.K.	643	Tomizawa, M.	2108
Tajima, K.	1045	Teplitzky, A.M.	137	Tomlinson, M.A.	2539
Takahashi, I.	544, 1593, 2275	Terai, T.	2697	Tondl, A.	673, 1516, 1557, 1587, 2392
Takahashi, K.	1050	Terasaka, H.	2165	Toothman, E.H.	2397
Takahashi, S.	816, 1047, 1048	Terauchi, Y.	76, 77, 311, 1577, 1833	Tordion, G.V.	1346
Takano, M.	1367	Terhune, R.W.	2532	Tornallyay, A.	1210, 1214
Takatsu, N.	1578	Terlikowska, M.	1465	Torrey, M.D.	632
Takayanagi, M.	954	Terrill, K.M.	2442	Torvik, P.J.	597
Takeuchi, R.	1816, 2675	Teti, R.	2548	Toth, W.J.	740
Takizawa, H.	1765	Tezak, E.G.	366	Toto, J.V.	241
Talug, A.	1659	Tezcan, S.S.	776	Townsend, D.P.	1038, 2255
Tam, P.K.Y.	427	Tezduyar, H.T.	333	Townsend, M.A.	1784
Tamura, H.	2637	Thaller, R.E.	416	Toyama, S.	1367
Tan, W.T.	1530	Thambiratnam, D.P.	1077	Trabocco, R.E.	2128
Tanaka, H.	2472	Thandavamoorthy, T.S.	233, 236	Traill-Nash, R.W.	1762, 2595
Tanaka, K.	1890, 1904	't Hart, W.G.J.	604	Traubenik, M.L.	364
Tanaka, N.	1897	Thawani, P.T.	791	Travnick, L.	2129
Tanaka, T.	1148	Thatcher, W.	623	Trella, T.	1523
Tanaka, Y.	2586	Theocaris, P.S.	1843, 1850	Trethewey, M.W.	688
Tandara, V.	39	Theodorsen, T.	1797	Tricamo, S.J.	2557
Tandowsky, S.	926	Thomas, A.G.	2464	Triemstra, R.H.	503
Tani, J.	1623	Thomas, D.J.	1016	Trifunac, M.D.	30, 868, 894
		Thomas, E.S.	2118	Troeder, Ch.	2061
		Thomas, F.J.	355	Trompette, P.	596
		Thompson, A.G.	495, 1569, 2245	Trout, E.M.	1799
		Thompson, B.S.	2012	Troxell, D.E.	342

Trujillo, D.M. 1847
 Trulio, J. 355
 Tsai, C.F. 897
 Tsakonas, S. 466
 Tso, W.K. 2109
 Tsuda, Y. 2637
 Tsutsumi, M. 1392
 Tucchio, M.A. 2743
 Tuomala, M.T.E. 2082
 Turino, G. 1486
 Turkel, E. 1091
 Twomey, W.J. 2035
 Tyler, J.W. 757
 Tzivanidis, G.I. 830

Ubaji, R.J. 979
 Überall, H. 136, 1108, 1637, 2099
 Ucmaklıoglu, M. 107
 Udaka, T. 913
 Udwadia, F.E. 1291, 1503, 1594
 Ueda, T. 1964
 Uehara, K. 1273
 Ueno, T. 2641
 Uhlig, G. 1040
 Uitto, R.J. 969
 Ujihashi, S. 2502
 Ulbrich, H. 1249
 Ulinskaite, G. 2325, 2326, 2330, 2717
 Ulsoy, A.G. 2477
 Underwood, P.G. 198, 2604
 Ungar, E.E. 593, 1736
 Unger, W.H. 1076
 Unruh, J.F. 478, 481, 2217
 Unz, H. 1086
 Upton, R. 2343
 Urabe, Y. 1926
 Urasek, D.C. 67
 Urseil, C.R. 536
 Urushev, S. 2307
 Urweider, A. 1927
 Usuba, Y. 1494, 1495
 Utley, W.A. 1261
 Uzgider, E.A. 2071

U

Vaicaitis, R. 1304
 Vaidyanathan, C.V. 233, 236
 Vajpayee, S. 687
 Valentini, R.A. 1629
 Valentino, J.V. 353
 Valero, R.A. 1352
 Valkunas, L. 2603
 Vallarino, G. 1445
 Vallenas, J.M. 746, 1096
 van Aken, J. 1323
 Vance, J.M. 666
 van den Boom, J. 1021
 van der Werff, K. 1454
 van Deventer, F.W.J. 483
 Vandiver, J.K. 1777
 VanGucht, A. 422
 Van Khang, N. 1043
 Van Kuren, R.C. 1559
 Van Lanningham, F.L. 671
 Van Mater, P.R., Jr. 465
 van Nieuwland, J.M. 1112
 van Nunen, J.W.G. 767, 1532
 Varadan, T.K. 1066
 Varadan, V.K. 159, 847, 1113, 1635, 2691, 2692
 Varadan, V.V. 159, 847, 1113, 1635, 2691, 2692
 Varanauskas, P. 2590
 Varga, G. 1277, 1444
 Vargas, L.M. 435
 Varwig, R.L. 768
 Vasijev, P. 2398
 Vasilakis, J.D. 1852
 Vasilev, J. 2329
 Vaskor, J.G. 568
 Vassilopoulos, L. 2025
 Vassin, G.G. 1357
 Vatta, F. 367
 Vatterott, K.-H. 1343
 Vaughan, D.K. 438
 Vaughan, V.L., Jr. 1550
 Vause, R. 1755
 Veletsos, A.S. 583
 Velinsky, S.A. 459
 Veluswami, M.A. 1869
 Venkataraman, C.G. 1366
 Ventre, P. 454
 Verbrugge, R.A. 2222

Verhas, H.P. 245, 751
 Verma, M.K. 1788
 Verma, V.S. 2212
 Verrier, F.E. 2166
 Veteris, V. 2704
 Viano, D.C. 439
 Vidmar, P.J. 1124
 Visconti, I.C. 2548
 Vishneveckij, G. 2405
 Viswanathan, K. 629
 Vitkute, A.Yu. 308
 Viwathanatepa, S. 1101
 Vogt, L. 1015
 Vojir, W. 591
 Volin, R.H. 205, 1225
 Volker, R. 487
 Volkov, V. 2678
 Volmer, J. 1040
 von Arx, G.A. 249
 von Ashwege, J.T. 1781
 von Gierke, H.E. 1011
 von Glahn, U. 2219, 2220, 2698
 Voss, H. 419
 Voy, V. 66
 Vrymoed, J.L. 260, 389
 Vu-Han, V. 991
 Vuillaume, B. 1993
 Vyalishev, A. 2282, 2283

W

Wächter, K. 802
 Wachter, K. 813
 Wada, B.K. 2236
 Wada, H. 538, 2490
 Wada, S. 2479
 Wafford, J.H. 2227
 Wagner, P. 2294
 Wahba, N.N. 2694
 Wahi, M.K. 485, 2110, 2111
 Wakabayashi, K. 2121
 Wake, J.D. 1488
 Walker, A.W. 1889
 Walker, B. 1114
 Walker, D.D. 661
 Walker, E.K. 2487
 Walker, K.C. 87
 Waller, J.T., Jr. 1622
 Wallis, J.R. 738, 1779

Wallman, T.	1333	Weiner, A.M.	351	Williams, W.	2484
Walsh, M.J.	450, 1560	Weingarten, N.	192	Wilkinson, R.E.	505
Walter, D.F.	1927	Weir, D.H.	461, 463	Williams, A.F.	662
Walter, J.L.	331, 834	Weissman, S.	21	Williams, E.G.	1610, 1855
Walter, P.L.	168, 2541	Welbourn, D.B.	2174	Williams, K.C.	1679
Walter, W.W.	630	Wellford, L.C., Jr.	1887	Williams, L.E.	418
Walton, W.	2607	Wells, C.H.	217	Williams, M.R.	760
Wambsganss, M.W.	82, 940, 1081, 1227	Wells, W.R.	484, 1536	Williams, R.	1989
Wanders, G.	1689	Welsh, M.C.	1090	Willshire, W.L., Jr.	1540
Wang, B.-C.	1718	Wen, Y.K.	1950	Wilson, C.A.	2389
Wang, C.Y.	2419	Wendler, B.H.	497	Wilson, D.B.	1715
Wang, K.L.	2256	Wendt, P.G.	1239	Wilson, D.E.	2512
Wang, L.R.L.	250, 252, 2092	Werner, S.D.	698, 868	Wilson, D.G.	413
Wang, P.C.	150, 870, 2510, 2601	West, B.J.	2740	Wilson, D.S.	179, 181, 182
Wang, T.G.	123	Westcott, M.E.	127	Wilson, E.L.	715
Wang, T.M.	2650	Westine, P.S.	585	Wilson, H.L.	146
Wanhill, R.J.H.	604, 2720	Weston, D.E.	1641, 2513	Wilson, J.C.	716
Warburton, G.B.	2045, 2046	Westphal, R.	2101	Wilson, J.F.	1846
Ward, G.	47	Weszicha, B.L.	2141	Wilson, R.C.	356
Ward, M.	1028	Wetmore, K.R.	2610	Winckless, C.	758
Ward, T.W.	80	Wetzel, A.	1286	Windett, R.M.	1990
Waring, G.	2128	Weyer, H.B.	305	Winemiller, J.R.	434
Warmbrodt, W.	1554	Whaley, P.W.	500	Winkler, G.	1238
Warren, C.H.E.	289	While, M.F.	394	Winnes, D.E.	739
Warrick, R.E.	356	Whiston, G.S.	1132	Winnicki, R.T.	1906
Washington, M.R.	1216	White, R.A.	459	Winslow, J.K.	499
Washio, S.	1084	White, R.G.	2630, 2631, 2632	Winter, R.	1308
Washizu, K.	2710	White, R.N.	823	Winther, B.A.	50
Wasilik, J.H.	149	White, R.P., Jr.	1756	Wirsching, P.H.	1780, 2331
Wasserman, D.E.	493, 1310	White, R.W.	593	Wise, J.L.	352
Watabe, M.	842	White, W.F., Jr.	819	Wisniewski, H.L.	109
Waters, D.M.	772	Whitham, E.M.	1014	Witzczak, K.J.	1874
Waters, P.E.	1490	Whitman, A.M.	1789	Witmer, E.A.	582
Watson, C.E.	898	Whitman, R.V.	2198	Witt, M.	1609
Wauer, J.	2489	Whittaker, D.R.	626	Wittig, L.E.	756, 1502
Wawrzecski, J.	1443	Whittaker, W.H.	1512	Wittkowski, U.	376
Webb, J.A., Jr.	562	Whittaker, W.L.	329	Wittlin, G.	469, 470, 1723
Weber, C.	1112	Wickens, A.H.	70, 275	Wittrick, W.H.	19
Weber, R.	1004	Wickliffe, L.E.	1691	Witwer, R.K.	761
Weber, R.M.	124	Widartawan, S.	2131	Wodzicki, W.	1319
Webster, F.A.	912	Widnall, S.E.	2228	Woelk, G.U.	1984
Weck, M.	2258, 2259	Wiedersum, C.W.	961	Wojcik, G.L.	865
Wedig, W.	530, 2561	Wight, J.K.	1844	Wojnarowski, J.	1458, 1459
Wedzicha, B.L.	1910	Wilby, E.G.	1002, 2614	Wolf, J.A., Jr.	2351
Weger, D.	1812	Wilby, J.F.	489, 1002, 1882, 2614	Wolf, J.P.	249, 724
Wehrli, R.	1003	Wilcox, C.H.	2679	Wolfe, W.E.	1095
Weibel, K.-P.	2554	Wilcox, J.P.	271	Wolff, E.G.	1673
Weichbrodt, B.	2153	Wildheim, S.J.	1483	Wolfram, W.R., Jr.	2209
Weidenhammer, F.	2535	Wiley, J.C.	1473	Wolitz, K.	2290, 2547
Weidlinger, P.	1625	William, K.J.	1199	Wong, F.S.	871
		Williams, A.O., Jr.	1125, 1128	Wong, H.L.	868, 894

Wong, I.H.	241, 243	Yaeger, R.B.	1969	Yokomizo, T.	1885
Wong, J.Y.	1294, 2212	Yaffe, R.	2357	Yokoyama, Y.	1499
Wong, P.Y.	2506	Yager, C.J.	2033	Yong, R.N.	240
Wood, C.D.	903	Yahagi, T.	1945	Yoo, T.	263
Wood, D.E.	671	Yamada, G.	544, 549, 330, 1062, 1072, 1593, 1605, 1608, 1858,	Young, A.M.	2132
Wood, L.R.	2166	Yamada, K.	2275, 2651, 2660	Young, D.A.	266
Wood, W.E.	846, 882	Yamada, M.	1832	Young, G.S.	448
Wood, W.L.	1179	Yamada, Y.	2526	Young, M.E.	1742
Woodcock, D.L.	287, 1801	Yamaguchi, H.	704	Young, S.-S.D.	2266
Woodhouse, J.	533	Yamaguchi, K.	557	Youngdahl, C.A.	1935
Woodie, W.L.	355	Yamaguchi, S.	7, 2472	Youngdahl, C.K.	1629
Woods, R.D.	391	Yamaguchi, Y.	2609	Youngs, R.R.	255
Woodward, R.P.	2686	Yamakawa, H.	1200	Yu, J.C.	1804
Woolley, B.L.	2076, 2077	Yamamoto, M.	194	Yuhas, D.E.	2353
Woomer, E.K.	1938	Yamamoto, A.	1885	Yun, C.	407
Worcester, P.F.	345	Yamamoto, T.	2121	Yun, C.B.	150, 870
Wormley, D.N.	69, 279	Yamanouchi, M.	1832	Yung, D.	1082
Wort, J.F.G.	631	Yamanouchi, M.	1832	Yurczyk, R.F.	1548
Woschni, E.-G.	1680	Yanabe, S.	2588	Yurko, J.	378
Woytowich, R.	667	Yanagihara, N.	1681	Yuzawa, M.	884
Wright, D.K.	244	Yang, C.-I.	313, 2070		
Wright, J.P.	2703	Yang, D.	2170		
Wright, M.D.	524	Yang, H.T.Y.	1769		
Wright, R.N.	1999	Yang, J.N.	16, 432, 2602		
Wu, J.J.	1852	Yang, T.	43, 44	Zabel, P.H.	622
Wu, S.M.	165, 1202, 2161	Yang, T.Y.	110, 399, 745, 2006,	Zachary, L.W.	2152
Wu, S.T.	2598		2031	Zagajeski, S.W.	2498
Wulfson, J.I.	1457	Yang, W.H.	2711	Zahradka, J.	1382
Wurzbach, W.F.	2239	Yang, Y.W.	2419	Zajaczkowski, J.	2651, 2660
Wustenberg, H.	2157	Yannucci, D.	1880	Zak, A.R.	322
Wykes, J.H.	1895, 2231	Yao, J.T.P.	408, 2199	Zak, M.	531, 2276
Wylde, J.G.	1583	Yasuda, K.	877	Zandbergen, R.	2244
Wylie, E.B.	863	Yargicoglu, A.	2565	Zandbergen, T.	1821
Wyllie, L.	2496	Yargicoglu, I.A.	2050	Zanolo, G.	1445
Wyllie, L.A., Jr.	714	Yau, W.F.	1602	Zarembski, A.M.	1785
Wyman, B.F.	1183	Yavin, Y.	1188	Zaretsky, E.V.	2255
Wynne, E.C.	1535	Yeaple, F.	2470	Zartarian, G.	2457
Wyskida, R.M.	587	Yedidiah, S.	2159	Zarti, A.S.	414
		Yee, H.	220	Zaschel, J.M.	400
		Yee, S.T.	434	Zavialov, G.	2727
		Yeh, T.T.	2647	Zayas, V.A.	543
		Yen, C.L.	2501	Zdanavicius, V.V.	2685
		Yeow, K.W.	971	Zellner, J.W.	461, 463
Xistris, G.D.	1456	Yerges, J.F.	693	Zeman, V.	1254
Xistris, G.D.	2162	Yeung, R.W.	1530	Ziberkas, T.K.	2587
		Yilmaz, C.	196	Žiliukas, P.	2677
		Yim, C.-S.	2531	Zenner, H.	2127
		Ying, S.	1289	Zerna, W.	1515
		Ying, S.P.	424	Zeskind, R.M.	930
Yabuta, K.	511	Yokoi, M.	1111	Zhuguljev, A.S.	2390, 2401

X

Y

Zhukov, G.D.	1287	Zinke, D.T.	1561, 1562	Zoul, V.	812
Ziegler, P.N.	440	Zinn, B.T.	294	Zsutty, T.	917
Zienkiewicz, O.C.	1179	Zirkelback, C.	811	Zubakin, A.G.	1264
Zimcik, D.G.	2284	Zlokolica, Z.M.	1252	Zubavicius, L.	2643
Zimmerman, R.	651	Zockel, M.	692	Zur, A.	2511
Zimmie, T.F.	358	Zorzi, E.	2534, 2718	Zvolanek, I.	1246
Zimper, J.	2157	Zorzi, E.S.	1, 957		

ANNUAL SUBJECT INDEX

-A-												
											Acoustic Fatigue	
											474	
											764	
Absorbers (Equipment)											Acoustic Holography	
											1430	
											1115	
											2157	
Absorbers (Materials)											Acoustic Impedance	
											1820	
											1114	
											1107 1089	
											2037 2629	
Accelerograms											Acoustic Insulation	
											570	
											1233	
											1380	
											2523	
Accelerometers											Acoustic Liners	
											use Acoustic Linings	
											Acoustic Linings	
											1821	
											2093 1024 775	
											2244 2615 116	
											507 338 559	
											2037	
Acoustic Absorption											Acoustic Measurement	
											1820	
											384	
											Acoustic Measuring Instruments	
											381 382	
Acoustic Attenuation											Acoustic Properties	
											1630 1303	
											2680 1256	
Acoustic Detection											Acoustic Reflection	
											1876 1089	
Acoustic Diffraction											Acoustic Resonance	
											1090	
Acoustic Emission											Acoustic Resonators	
											1884	
											Acoustic Response	
											2508	
											Acoustic Scattering	
											2691 2692 1103 144 136 847 348 349	
											1386 1637 2299	
Acoustic Excitation											1636 2077	
											1876 2697	
											2076	
<hr/>												
Abstract												
Numbers: 1-210 211-413 414-662 663-947 948-1238 1239-1477 1478-1747 1748-1980 1981-2177 2178-2379 2380-2585 2586-2759												
Volume 12												
<hr/>												
Issue:	1	2	3	4	5	6	7	8	9	10	11	12

Acoustic Signatures					Aerodynamic Response			
2381	134	176	628		use Aerodynamic Stability			
				1436				
Acoustic Spectra					Aerodynamic Stability			
			1389			124	226	
Acoustic Techniques					Aeroelasticity			
1110	1162	1173		1168	1060	192	1764	
Acoustic Tests					Agricultural Machinery			
1430	1802	2144	2377		742	2594		
Acoustic Waves		204		1878	1282			
Acoustical Data					Air Bags (Safety Restraint Systems)			
use Experimental Data					270 1561 1562 1563 1784		1707 448 269	
Active Control					Air Bags (Soft Landing)			1548
50 51 432 763 874 1565 16				8 1539				
720 2241 2032 2183 1224 1655 496					1190			
1880 2352 2243				1166				
2240 2493				1656				
				2066	2619	Airborne Equipment Response		388
Active Damping		2322		1656	2329	Air Compressors		
						use Compressors		
Active Isolation						Air Conditioning Equipment		416
280 11 2242 2043 2624 495 786				1318 1249				
990				2328 2469		Air Cushion Landing Systems		
2040				2468		2110 2111		2317 1548 2569
Aerodynamic Characteristics								
1220 891 1502 323 1684			676 1547 988			Aircraft		
1221 2052 1203 1724			1216			60 61 192 763 474 475 486 287 288 289		
1521 2033 1754			1256			1220 291 292 993 484 485 546 477 938 599		
2051 1984			1476			1550 491 482 1303 764 995 996 607 998 1719		
			2054			1800 1221 992 1723 994 1205 1076 1307 1538 1799		
				1536		2450 1721 1702 1793 1304 1535 1306 1547 1548 1899		
				1546		1801 1722 2073 1684 1545 1476 1687 1708 1969		
Aerodynamic Excitation						2221 1792 2223 1724 1565 1536 1807 1798		
73						2231 2032 2363 1794 1685 1546 1947 2028		
Aerodynamic Loads						2241 2222 2373 2224 1795 1586 2027 2278		
1030 211 52 93 214			317 1028			2371 2322 2453 2454 1895 1796 2277 2378		
1520 2451 302 993 994			1537			2551 2612		2225 2026 2447 2618
592 1813								2376 2457 2748
2232								2616 2617
								2726
Aerodynamic Noise					Aircraft Engines			
291			276 2417		430	2442	2244	216 997 1698
								936

Abstract

Numbers: 1-210 211-413 414-682 663-947 948-1238 1239-1477 1478-1747 1748-1980 1981-2177 2178-2379 2380-2585 2586-2759

Volume 12

Issue:	1	2	3	4	5	6	7	8	9	10	11	12
--------	---	---	---	---	---	---	---	---	---	----	----	----

Aircraft Equipment		Aluminum	
2040	487		1559
	2227		
Aircraft Equipment Response		Amplification	
500			865
Aircraft Noise		Amplitude Analysis	
290 131 1002 53 774 515 1806 947 478 479		801	
480 481 1542 483 1544 1805 2446 1977 1808 999			
1000 611 1802 1323 1804 2445 2217 2218 1729			
1540 1001 2442 1543 2444 2615 2447 2448 2219			
1640 1541 2642 1803 2614			
1980 2443			
2220 2613			
Aircraft Seats		Analog Techniques	
	468	633	
	1018		
Aircraft Tires		Anechoic Chambers	
512			2626
Aircraft Vibration		Angular Displacement	
2240	765 766 1537	1980 2182	
Aircraft Wings		Angular Vibration	
50 51 52 1533 1534 1305 476 767 2228 1539		2194 765 766	
2030 1791 1052	1655 1546 1797 2378 2029		
2230 2451 1532	2226 2627 2628 2229		
2452			
Airfoils		Animal Response	
2031 92 323 174	317	399	1519
2051 592	1797		
Airframes		Anisotropic Properties	
	995 936	use Anisotropy	
Airport Noise		Anisotropy	
use Airports		1861 552 553 554	238
		1862	
Airports		Antennas	
2170	2014	1152	487
Algorithms		Anthropomorphic Dummies	
1361	986	1300 472 1783 454 445 446	
	1198	624 625 1016	
		1395	
Aligning		2455	
2482	907		
Alignment		Antifriction Bearings	
1042 1893 414	397 178 569	180	394
2153 1834	1668 809		528
Abstract		Approximate Methods	
Numbers: 1-210 211-413 414-662 663-947 948-1238 1239-1477 1478-1747 1748-1980 1981-2177 2178-2379 2380-2585 2586-2759		use Approximation Methods	
Volume 12		Approximation Methods	
Issue:	1 2 3 4 5 6 7 8 9 10 11 12	1180 1043 1954 2165	2437 978
		1123	

Arches		Axisymmetric Vibrations										
544	2275	1839	2086									
2584												
<hr/>												
Articulated Vehicles		Axes										
70	42 2023 984	275 1786 987 1788	2062									
2430	2212 2213 1294	1787										
	2024											
<hr/>												
Asymmetry		-B-										
	956											
Asymptotic Approximation		Balancing										
2184		use Balancing Techniques										
Asymptotic Series		Balancing Machines										
	638	631	1444									
Asynchronous Motors		Balancing Techniques										
683	684	630	183 904 905 906 397 1178									
			1443 1445 1176 997 1448									
			1446 1177 1938									
			1277 2558									
Attitude Control Equipment			1447 2728									
	1006		1937									
Audio-Frequencies			2347									
	2597		2557									
Automobile Engines		Ball Bearings										
1021		1441 802 2153	2637 2639									
Automobile Seat Belts												
270	441 442 443 444	446	1519									
440	662											
1560	1742											
Automobile Tires		Ball Joints										
511		1571										
1911	1026											
Automobiles		Band Pass Filters										
40	41 1332 983 1744 1975	66 197 268 519	2722 2585									
1520	2431 1562 1743 1784 2245	456 457 458 1919										
1560	1973 2554	506 1567										
		1326										
		1566										
Axial Excitation		Bars										
2660	2651	540 1371 122	2125 816 1047 1048 2269									
		1840 1841	1046 2488									
Axial Force		Beams										
1350		650 121 542 213 84 85 86 817 798 819										
		960 251 1052 843 194 315 316 1117 818 1849										
		1050 541 1062 1053 314 1595 796 1847 1848 2069										
		1590 1051 1372 1193 714 1845 986 2067 2068 2439										
		1800 1101 1592 1373 1594 2045 1846 2648 2649										
		1850 1591 1762 1593 1844 2115 2006										
		2270 1761 1842 1823 2184 2125 2046										
		2630 2271 2122 1843 2654 2655 2066										
		2650 2491 2382 2493 2716										
		2631 2492 2653										
		2651 2632 2743										
		2652										
Abstract												
Numbers: 1-210 211-413 414-662 663-947 948-1238 1239-1477 1478-1747 1748-1980 1981-2177 2178-2379 2380-2585 2586-2759												
Volume 12												
Issue:	1	2	3	4	5	6	7	8	9	10	11	12

Beams-Columns	194	Blast Loads	572	573	826	1378	109					
							1219					
Bearings		Blast Resistant Construction										
310 521 802 803 804 805 306 307 308 309		use Blast Resistant Structures										
520 801 1032 1033 1034 1035 506 517 518 519												
800 1031 1752 2153 1244 1335 806 807 528 799												
810 1251 2253 1334 1575 1336 1037 808 809												
1340 1341 2055 1576 1337 1338 1249												
1480 1441 2056 1827 1348 1339												
2640 1481 2156 2047 1748 1829												
1831 2636 2337 1828 2639												
2751 2726 2637 2178												
2727 2478 2638												
Belt Drives	431	Blast Response										
		760 251 1092 2663					1925					
Bernoulli-Euler Method		1190										
2654 85 2068		2610										
Bessel Functions	664	Blast Shields		982								
		Blast Valves										
Bevel Gears		2483										
		Boats										
		2259					1527					
Bibliographies		Bodies of Revolution										
210 1741 1742 1743 1744 1235 946 947 208 209		191					2705					
1745 1236 1977 2378 2199												
2585 1746 2177 2758 2379												
2377												
2757												
Biomechanics	1183	Boilers										
		424 35 36 297 1288										
Blade Loss Dynamics	304	175 2506 1517										
		745										
Blades		Boiling Water Reactors										
670 71 72 73 74 305 796 487 1328 1029		1518										
1030 1331 302 303 304 515 2476 797 2048 1309												
1060 2051 1332 513 514 1355 1327 1329												
2050 2381 1572 1333 1574 2475 2417 2249												
2250 2382 1573 1754 2635 2477												
2472 1733 2054												
1933 2474												
2053												
2473												
Blast Effects		Bolts										
871 1222 1223 845		1351										
Abstract		Bond Graphs										
Numbers: 1-210 211-413 414-662 663-947 948-1238 1239-1477 1478-1747 1748-1980 1981-2177 2178-2379 2380-2585 2586-2759		use Bond Graph Technique										
Volume 12												
Issue:	1	2	3	4	5	6	7	8	9	10	11	12

Boundary Value Problems			Buildings (continued)	
100 101 1952 1953 404 665		818 2279	1913	2597
321 2113			2003	2747
401			2413	
			2463	
Box Type Structures		697	Bumpers	
			504 505 506 787	
Braces	1854		Buses	
			2460 1271 1293 1744	787
Brakes (Motion Arresters)	983 1294 1835		2461 1743	987
1643				
Braking Effects				
510 2212	485			
2595				
Branched Systems				
952 1144			Cable-Stiffened Structures	
2294			2411 432	968 969
Bridges			Cable Stranding Machines	
1761 432 1143 224 225 16 697 698 699			1252	
2411 1502 1603 1764 695 226			80 81 343 534 535 536 537 968 219	
1762 1763 2434 1235 696			2653 2065 2486 1407 1998	
1745 1236		1998	2485 2267 2268	
2595 1656				
1746				
Buckling			Calibrating	
	827	819	1670 1682	165 376 138 1419
Building Block Approach			Calibration	
	458		use Calibrating	
Building Components			Cam Followers	
2684			1363 2064	2266
Buildings			Cams	
20 21 22 23 24 25 706 17 18 19			1362 1363 1364 1365 1366 1367	
230 231 702 433 704 705 716 227 228 229			2064 2266	
570 701 712 703 714 715 1236 707 708 709				
700 711 842 713 1504 1235 1506 717 718 719				
710 721 972 893 2004 1505 1736 777 778 899				
720 841 2002 923 2414 1745 1746 1097 898 1099				
840 901 2412 973 2744 1765 2246 1507 1098 1999				
970 971 2462 1093 2005 2596 1767 1508 2109				
1600 1101 2602 1143 2295 1847 1598 2199				
2000 2001 1233 2177 1768 2499				
2200 2131 1383 2197 2198 2599				
2600 2601 1503 2527 2598				
Abstract			Cantilever Beams	
Numbers: 1-210 211-413 414-662 663-947 948-1238 1239-1477 1478-1747 1748-1980 1981-2177 2178-2379 2380-2585 2586-2759			650 82 1823 4 2066 1317 1848	
Volume 12			1590 1052 2493 314 2067	
Issue: 1 2 3 4 5 6 7 8 9 10 11 12			2270 1842 2654	
			2122	
			2492	
			2652	

Cantilever Plates		2659	Circular Bars	
			2311	
Caps (Supports)	1075		Circular Cylinders	
			2691 2272	1805
Cargo Transportation	1145	1788	Circular Membranes	
				1879
Cargo Vehicles		69	Circular Plates	
			100 2081	2664 1856 1857 1068 99
Cars	1523	2138	900 2281	1887 1608 1069
			2080	1859
Cavitation		1629	Circular Saws	
				2476
Cavitation Noise			Circular Shells	
1110 1622	1044 1885			1596
Cavities				1616
2690			Clays	
			240	28
Cavity-Containing Media		1089		238
			Clearance Effects	
Cavity Resonance	2690		950 1441 1352 1353 674	1358 2639
			1440	1354
			1460	
Cavity Resonators		1585 2616 1637	Clutches	
				1349
Centrifugal Pumps	2391	2159	Coated Beam Method	
			601	
Chain Drives	1272 1273		Coherence Function Technique	
			2190 492	2258
Chains		927	Collapse	
			use Failure Analysis	
Chatter	1141 2193 2654	1496 1897 8 1279	Collision Research (Aircraft)	
			use Crash Research (Aircraft)	
Chebyshev Polynomials		1068	Collision Research (Automotive)	
			270 441 442 443 444 445 446 87 448 269	
Chimneys	2272	1596	440 451 452 453 454 455 626 447 928 439	
		1769	450 991 662 1563 624 625 1566 1567 449	
			1300 1741 1742 1783 1524 755 1707 929	
Circuit Boards		1896	1560 1395 2437 1519	
			1975	

Abstract

Numbers: 1-210 211-413 414-662 663-947 948-1238 1239-1477 1478-1747 1748-1980 1981-2177 2178-2379 2380-2585 2586-2759

Volume 12

Issue: 1 2 3 4 5 6 7 8 9 10 11 12

Collision Research (Ships)		Compressor Noise	
	465	1260 1261	
Columns		Compressors	
821 1852 723 2414 2425 2496 1597		420 211 422 673 1984 215	967 948 419
1101	2497	680 421 672	1758 1439
		1260 1262	2089
Columns (Supports)		Computer-Aided Techniques	
543	318 319	380 181 1152 983 2344 615 1726 437 1418 1689	
Combination Resonance		1920 1271 1472 1153 855 1776 2557 1668 1919	
2380		1301 2702 1413 1425 2726 1918	
Combustion Noise		1931 1473 1445	
	1486	1923 1925	
		1975	
Compaction Equipment		2345	
1230 263	1285		
Component Mode Analysis		Computer Programs	
1960	1078 949	40 81 472 223 274 195 196 197 198 109	
		90 641 652 333 534 685 466 647 278 399	
Component Mode Synthesis		210 941 1022 653 654 765 1216 927 498 419	
942	1185	470 1041 1092 1003 1214 965 1476 1207 508 469	
	1985	930 1211 1142 1053 1284 1205 1666 1217 758 559	
Composite Materials		1080 1221 1192 1093 1374 1206 1726 1267 848 839	
1151 1133 1134 2075 1056	98	1210 1361 1212 1153 1464 1215 2256 1307 928 929	
2351 2663 2125 2386	1308	1220 1721 1462 1213 1474 1325 2426 2127 1208 1109	
	2305	1720 1771 1722 1723 1514 1395 2486 2457 1218 1209	
	2315	1750 1971 2032 2033 1724 1475 2576 2517 1258 1219	
Composite Structures		1970 2031 2492 2293 2504 1565 2656 2577 1518 1629	
1150 412 1863 104 2655 1606 1607	1659	2110 2071 2572 2573 2574 2725 2746 2747 1548 1969	
2050 1762 2173	1696 1657	2170 2411 2733 2744 2235 2098 2179	
	2233	2480 2511 2395 2368 2369	
	2716	2570 2531 2575 2568 2569	
		2600 2571 2745 2578 2749	
		2610 2621 2748	
Composites		2750	
1951	2536 2537	Computer Simulation	
Compression Waves		2142	
2303	869	Computer Storage Devices	
Compressor Blades			2759
2382 303 1754	2048	Computerized Simulation	
513 1984		1560 271 405 2366 268	
1333 2054		2035 378	
1573		Concretes	
1933		2000 1101 2332 1844 1765 1097	
1983		1771 837	
2473			
Compressor Impellers		Configuration Effects	
671		use Geometric Effects	

Abstract

Numbers: 1-210 211-413 414-662 663-947 948-1238 1239-1477 1478-1747 1748-1980 1981-2177 2178-2379 2380-2585 2586-2759

Volume 12

Issue:	1	2	3	4	5	6	7	8	9	10	11	12
--------	---	---	---	---	---	---	---	---	---	----	----	----

Conformal Mapping			Cooling Towers									
1061			1080	1621	232	934	1515	2006	1618	1619		
			1620			2415						
Conical Shells			1870									
1241												
Constitutive Equations			Core-Containing Structures									
1662		597	1073									
		239										
Constrained Structures			Cornering Effects									
2430			70	41		987	1668					
			301									
Construction Equipment			Correlation Techniques									
740 1281 2202	743	675	739									
	783	2015	939									
	2203											
Containers (Tanks)			Corrosion									
2710		2528	836									
Containment Structures			Coulomb Friction									
581 582		265 2016	1320	2591	2592	206	1147					
						2049						
Continuous Beams		2115 986	Coupled Response									
			1981	2052		2316	2497	2318	2439			
						2707						
Continuous Parameter Method			Coupled Systems									
1873		1958	2745									
Continuum Mechanics			Couplings									
			1350	811	812	523	524	525	526	527		
				1041	1042	2643		905				
				2061	2482			955				
		916	2489									
		1706										
Control Equipment			Crack Detection									
1971 2322	694	486 197	2633									
		1957										
Control Systems			Crack Propagation									
use Control Equipment			1900	371	1902	603	604	605	1426	158	1149	
			1940	1901		613	1574	1425	1836	1628	1769	
			2720	2221		1663	1584		1926	2538		
						1763						
Conveyors						2233						
2400	1283 1284	2195 2196	1238 2399									
		2395 2396	2409									
Cool Handling Equipment			Cracked Media									
		2397	2500	1712	1103	1134	1845	106	828	629		
					1883		2305		958			
									1628			
									2338			
Cooling Fans			Cranes (Hoists)									
use Fans									1774	1775		
Cooling Systems												
Cooling Systems			Crankshafts									
		675 676	2121 2042									
		1479										
Abstract												
Numbers: 1-210 211-413 414-662 663-947 948-1238 1239-1477 1478-1747 1748-1980 1981-2177 2178-2379 2380-2585 2586-2759												
Volume 12												
Issue:	1	2	3	4	5	6	7	8	9	10	11	12

Crash Research (Aircraft)	470 471 472 473	2455 1586	468 469	1480 1851 1342 313 414 2495	136 317 88 89
	1010 1551 1722 1723	2456	1308 1549	2070 2272 2273 2494	1156 538 1049
	1550		2208 1799		1596 2579
					2176
Crash Victim Simulation		1395		Cylindrical Bodies use Cylinders	
Crashworthiness	2461 1722 473	1586	1018	Cylindrical Shells	
	1723	2456		820 331 332 333 334 1615 556 557 828 829	
				830 1611 1332 1613 1614 2045 1596 1077 1078	
				1751 1482 2204 2085 1866 1867 1868	
Critical Damping	2321			2301 1612 2284 2285 2046 2357	
				2501 2502	
				2671 2582	
Critical Response Spectra					
	870				
Critical Speeds					-D-
1790 2611 1242 3 874		426 667 2588 679			
1982	1244	986 1587	1239		
		1406			
Cross Correlation Technique		1377		Damage	
Curve Fitting		1917		Damage Prediction	
Curved Beams	1410 2581 1422		871 22		1506 407 2198 149
2650 1371 1372 1593	1846 1047 1048		862		707
1841				Damped Structures	
Curved Pipes	1410 2581 1422		594 1965 1186		
2680	2740		2535		
Curved Rods		1839		Dampers	
Cutting	2121		1653 1654 1895		67 1408 1409
2393	685 6 1277 8 379	1275 686	2123 2254		597 1898 2329
	1278	1498	2534		1407 2478
					1897 2718
Cyclic Loading			Damping		
861	543 794 2335 536	838 239	600 362 363 2124 2325 316 2327 2328 599		
	823 2274	709	680 2122		
		839	2330	2485 2326	
		979		2525 2536	
		1099		2605	
		2309	Damping Characteristics		
		1830	2433		
		2070			

Abstract

Numbers: 1-210 211-413 414-662 663-947 948-1238 1239-1477 1478-1747 1748-1980 1981-2177 2178-2379 2380-2585 2586-2759

Volume 12

Issue: 1 2 3 4 5 6 7 8 9 10 11 12

Damping Effects											Diagnostic Instrumentation								
120 1281	513	1514	805	807	198											1172 1433 1934	627		
730 2371	1893	2364		1497	878											1432 2353 2354			
	2173			2277	918														
	2263			2238															
	2363			2278															
Damping Values											Diagnostic Techniques								
2230	1422	2484	1696	617		180	181	182	633	394	175	176	177	58	179				
			2237			1170	1051	1432	903	1174	205	396	1437	178	1169				
			2537			1440	1171	1932	1933	1434	395	1436	2157	628	1699				
						1700	1441		2153	2154	1435	1726		1168	2159				
						1930	1931			2724	1935	1936		1438					
											2355	2156		1698					
											2725	2356							
Dams											2726								
260 31	732	253	254	255	256	257	258	259											
730 731		733	734	735	736	737	978	899											
	1771			1235	1236	977													
				2416															
Data Dependent Systems																			
	2154																		
Data Display																			
		1115																	
Data Presentation																			
		395																	
Data Processing																			
380 1921	483	615	1916	1948	859	2540	1461	1282	223	1364	5	1826	1787	1288					
		1915			1159	1452	1003	1814	485										
									645										
									915										
									995										
Data Reduction																			
use Data Processing																			
Describing Function Approach																			
1452																			
Design Procedures																			
	976																		
Design Techniques																			
1350 581	672	513	474	515	36	397	508	1469	2050	1103	1134	865	866	2338					
1271 1032	1473	1204	1495			997	528	1479	2303										
1471 1242	1633	1324	1545			1227	798	1509											
1362 1993	1444	1785			1267	1478	1759												
1472 2213	2634	1975			2438	1899													
2522 2233		2035				1989													
						2009													
Detectors																			
	2354																		
Digital Filters																			
	2541																		
Digital Simulation																			
	2191																		
Digital Techniques																			
2340		1703	2544	1685	1456											568	2139		
Direct Computational Method																			
	1201																		
Discontinuity-Containing Media																			
Disks																			
use Disks																			
Disks																			
2251 2382																2579			
Disk Springs																			
	2633																		

Abstract																		
Numbers:	1-210	211-413	414-662	663-947	948-1238	1239-1477	1478-1747	1748-1980	1981-2177	2178-2379	2380-2585	2586-2759						
Volume 12																		
Issue:	1	2	3	4	5	6	7	8	9	10	11	12						

Disks (Shapes)			Dynamic Data System Technique									
330	1237	98	2161									
670												
1070												
Displacement Transducers			Dynamic Excitation									
2141	2344	2345	use Dynamic Response									
	2346	2347										
Distribution Functions			Dynamic Loads									
2510	2561		use Dynamic Response									
Donnell Theory			Dynamic Properties									
2502			562	2594	595	1037	168	279				
Doors												
	845		Dynamic Response									
			1280	1202	463	1154	6	728	419			
				1212	1213	1454	1576		1579			
				1412	1653	2234	2316		2129			
					1452				2429			
Dredges					1602							
		1286			2252							
Drills			Dynamic Shakedown									
790	1401	792	2130									
1400												
Drillships			Dynamic Shear Modulus									
use	Drills		362	363								
	Ships											
Drive Line Vibrations			Dynamic Stability									
222	683	1994	1405	876	120	2	1043	46	1158			
						1852		996				
1993		1995	1996									
Ducts			Dynamic Stiffness									
1090	1631	1632	113	114	115	116	337	338	559			
1630	2291	2512	1613	1024	335	336	507	1088	1089			
1710	2681	2682	2093	1874	1085	1086	1087	1878	2459			
2680			2513	2094	1645	1876	1877	2679				
			2683	2294	1875	2096	2037					
				2374	2095	2516	2097					
				2514	2515		2517					
Dyna (Computer Program)												
		2426		2568								
					1411	1582	413	724	1275			
					2591	2592			807			
									808			
									1458			
Dynamic Analysis			Dynamic Structural Analysis									
		246			320	81	112	283	264			
					650	1281	282	533	1274			
					800	1301	1182	1243	1974			
					2560	1192	1453					
						1252						
							1382					
							2562					
								1269				
									1399			
Dynamic Balancing			Dynamic Structural Response									
		905		1448								
			use Dynamic Response									
Dynamic Buckling			Dynamic Synthesis									
541	2072	1403	2284	1075	2656	1558	1869	1450	1451			
1961	2292					1470		1183				
								1943	405			
		2584							1945			
								635	1946			
		2582							2738			
Abstract												
Numbers:	1-210	211-413	414-662	663-947	948-1238	1239-1477	1478-1747	1748-1980	1981-2177	2178-2379	2380-2585	2586-2759
Volume 12												
Issue:	1	2	3	4	5	6	7	8	9	10	11	12

Dynamic Tests	Earthquake Response
230 21 292 43 44 385 76 27 28 229	260 31 242 843 734 545 256 257 228 29
520 111 622 243 244 715 586 77 238 389	730 361 252 824 745 736 1097 248 239
840 391 672 783 1914 1165 387 318 709	820 731 732 1094 2415 776 1167 258 259
2640 511 732 833 1435 897 838 759	861 2092 1844 1096 777 358 319
841 812 843 2295 1627 898 1559	1191 2372 2416 1647 438 359
1671 2063 1927 1408 1739	1771 2602 2107 878 969
2553 2587 1918	2197 2518 1179
	2427 2109
	2747
Dynamic Vibration Absorption (Equipment)	
1823 1316 1317	
1496	
Dynamic Weighing Method	Earthquakes
2344 2345	860 392 933 1094 357
	2732
Dynamically Tuned Structures	Eigenvalue Problems
1893 1894	110 353 404 1735 116 1887 88 2709
	550 2683 2564 1955 1186 818
	830 2565 908
	2120 1138
Dynamometers	Eigenvalues
1670 165 377 378 379	use Eigenvalue Problems
<hr/>	Elastic Foundations
<hr/>	2010 822 583 1894 826 1847 329
<hr/>	1772 1843
<hr/>	1842 2069
Earth Handling Equipment	Elastic Media
	910 1412 154 155 157 1949
	1664 1944
Earth Structures	
734 1095	Elastic-Plastic Properties
Earthquake Damage	2130 184 1769
241 842 733 704 725 706 707 2198 699	2704 2129
862 864 1095 1506 737 2199	
892 2596	Elastic Properties
Earthquake Prediction	1460 2131 2692
914 1648	2311
	2351
Earthquake Resistant Design	Elastic Waves
use Earthquake Resistant Structures	610 2681 142 1113 114 145 146 147 1388 159
	1180 1882 1883 564 565 1636 347 1978 629
	2140 1952 2093 1604 1635 1976 1387 2338 2099
Earthquake Resistant Structures	2690 2303 1634 2516 2679
150 1101 172 703 264 25 26 227 708 229	2673 2094 2696
700 1131 832 973 1054 705 926 407 899	
710 1093 735 976 777 1019	Elastically Restrained Edges
	2665

Abstract

Numbers: 1-210 211-413 414-662 663-947 948-1238 1239-1477 1478-1747 1748-1980 1981-2177 2178-2379 2380-2585 2586-2759

Volume 12

Issue:	1	2	3	4	5	6	7	8	9	10	11	12
--------	---	---	---	---	---	---	---	---	---	----	----	----

Elasticity Theory	Electronic Test Equipment
2173	2172
Elastodynamic Response	Elevated Railroads
2264	106
Elastohydrodynamic Properties	Elevators
2645 2256	223
Elastomeric Bearings	Enclosures
2464 2055	1882
2047	1384
Elastomeric Dampers	Energy Absorbers
1341 2262 1653 2534	use Energy Absorption
2121	597 1408
	2718
Elastomeric Seals	Energy Absorption
2645	780 2461 1022 783
	2460
	465 1556 787 1018 1559
	505 1566 1567 1308
	1595 1707 1558
Elastomers	Energy Dissipation
781	1691 1692
693 504 595 2246 597	
2464 2435	459
617	
1689	
2467	
Elasto Plastic Properties	Energy Methods
161	925
2071	1848
Electric Generators	Energy Storage Systems
use Electric Power Plants	2044
Electric Motors	Engine Mounts
2545	1021 2042
Electric Power Generation	Engine Noise
1516	1490 2021 1992 293 1264 1495
	1980 2171 2442 1493 1494 2155
	1488 1489
	1990 2443
	1989
	2389
Electric Power Plants	Engine Valves
220 1831 1383 2424 745 2166 267 1288	1661
2540 1753 2465 1287	
Electric Vehicles	Engine Vibration
2429	1491 1992
	1265 596
	2171
	478 429
	1485 1266
Electrical Machines	Engines
1102 2553 644	430 221 582 1493 1484 1485 1486 1487 428 1369
	1490 681
	1987 1488 1489
	1171
	1491
	1698
Electrohydraulic Systems	1661
643	
Electronic Instrumentation	Environmental Effects
500	1661 2172
Abstract	
Numbers: 1-210 211-413 414-662 663-947 948-1238 1239-1477 1478-1747 1748-1980 1981-2177 2178-2379 2380-2585 2586-2759	
Volume 12	
Issue: 1 2 3 4 5 6 7 8 9 10 11 12	

Environmental Simulation	1697	Explosion Effects	845	2308								
Equations of Motion		Explosions										
1220 1221 1662 1003 1404 1215	287 398 289		1665									
2560 1473 1464 1475	927 2738 1179	Extended Field Method	404 325									
1554	1187											
Equipment		External Damping										
1511	397	2652										
Equipment Mounts		External Reverberation										
782	1377	971										
Equipment Response		Extremum Principles										
172 593 1145 716 2017 588 149	579	2740										
1923												
Equivalent Linearization Method												
1950	867 2618 2729											
	2648											
Error Analysis				-F-								
1680	374 375 166 568 649	Failure Analysis										
	2314 1345 1346 1358 1889	580 222 573 1175 537 798 609										
Euler Beams		1700 522 2333 1345 2357 2158 919										
	1847	2360 1442 2353 1585 2155										
Euler-Lagrange Equation												
	653 654	Fan Blades										
Exhaust Systems		use Fans										
791 52 1661	726	Fan Noise										
	739		2687	2189								
Experimental Data		Fans										
80 840 12 23 214 1175 356 87 368 389		2190 1332 2473 124 675 216 67 668 1479										
430 841 202 463 454 1265 856 117 468 469		1754 1255 676 1257 1478 2389										
820 1251 292 723 834 1365 1266 257 838 479		906 1987 1728										
880 1551 352 783 1484	607 1028 529	2686 2687										
950 1611 752 833 1524	1097 1508 749											
1000 1002 1143	1257 1518 849	Fast Fourier Transform										
1560 1583	1507 1618 1099	600 2343 1214 1884		2427								
1870 1773	2188 1519											
1783	1549											
	1559	Fast Fourier Transformation										
	1749	use Fast Fourier Transform										
Experimental Results		Fasteners										
use Experimental Data		1581		528								
Abstract												
Numbers: 1-210 211-413 414-662 663-947 948-1238 1239-1477 1478-1747 1748-1980 1981-2177 2178-2379 2380-2585 2586-2759												
Volume 12												
Issue:	1	2	3	4	5	6	7	8	9	10	11	12

Fatigue Life		Finite Element Technique
560 431 372 603 224 475 516 467 158 509		110 421 322 213 114 85 116 107 58 209
880 671 602 1763 344 605 536 537 608 609		240 521 552 313 514 765 196 317 158 909
1070 931 1572 2223 604 1355 606 607 738 1149		260 551 1112 343 654 775 226 517 458 1069
1150 1151 1902 2233 2014 1835 876 1657 938 1659		910 641 1142 573 1064 825 596 797 498 1079
1330 1331 2192 2333 2034 2205 2336 2127 1148 1779		960 871 1332 653 1194 965 766 957 608 1329
1660 1901 2332 2583 2204 2335	2277 1658 1899	1080 1041 1372 913 1454 1065 1026 1137 728 1359
1780 2211 1782 2633 2224	2337 1828 2059	1590 1711 1622 1193 1584 1195 1056 1607 1518 1649
1900 1781 2612	2334	1710 1771 1712 2083 2074 1205 1376 1887 1708 1769
1940 2221	2454	2050 2471 1982 2293 2094 1375 1646 2217 2098 2069
2060 2241	2754	2711 2082 2503 2264 1845 1926 2517 2288 2179
2210 2261		2731 2422 2683 2314 1975 2006 2567 2368
2260 2331		2364 2075 2186 2568
2641		2604 2265 2316 2578
		2665 2486
		2716
Fatigue (Materials)		
1780 1661	34	2359
Fatigue Strength		
use Fatigue Life		
Fatigue Tests		
2720 371 1152 1423 1424 995 1426 1427 1038 1589		
1583 1574 1355 2386 2487 1428 1689		
1584 1425 2546 2537 1928 2149		
2554 1695	2128	
1785	2148	
2255		
Fiber Composites		
2290 2711 1412 413 1134 135 1056 2547		
2360	1204 505 1696	
	895 2336	
	2315 2536	
	2655	
Fiberglass		
1700		
Fibers		
	2484	1427
Filters		
	2541	2585
Finite Difference Technique		
1360 1631 1362	1617 1628	
1632		
Finite Difference Theory		
use Finite Difference Technique		
Abstract		
Numbers: 1-210 211-413 414-662 663-947 948-1238 1239-1477 1478-1747 1748-1980 1981-2177 2178-2379 2380-2585 2586-2759		
Volume 12		
Issue:	1 2 3 4 5 6 7 8 9 10 11 12	

Floating Bodies		Flutter	
use Floating Structures		70 1601 92 1143 1794 215 16 1797 288 89	
		540 1791 592 1533 1565 216 1987 1028 399	
Floating Structures		1060 2031 1792 1603 1655 366 2067 1258 429	
	2439	2570 2241 2052 1793 1685 486 2317 1538 1539	
		2551 2352 2073 1795 496 2627 1848 2229	
Floor Coverings		2452 2243 2185 936 2388 2569	
	2304	2552 2453 1686 2618	
		2652 2473 1796 2628	
			2376
Floors			
700 1511 593			
1100		Flywheels	
		2611 1142 874 426	
		2044	
Flow-Induced Excitation			
use Fluid-Induced Excitation		Foam Rubber	
			2626 2629
Flow-Induced Vibration		Foams	
use Fluid-Induced Excitation		622 373 1556	
Flugge's Shell Theory		Follower Forces	
2502		2270 2652 1597 1949	
Fluid Drives		Footings	
963	427	1080 234 235 728	
		Forced Mode Method	
Fluid-Filled Containers			2558
820 831 832 833 1624 2285 1866 1637 1518 1379			
2690 1751 1482 953 2504	2528 1849		
2710 1623		Forced Vibration	
2703		1850 122 2713 555 526 877 538 1229	
Fluid-Filled Media	155	875 826 1147 818 1469	
		1705 1146 1898 1879	
Fluid-Film Bearings		2656	
		2746	
	598	Forcing Function	2207
Fluid-Induced Excitation			
60 61 32 1603 834 365 1596 1227 108 1379		Forging Machinery	
120 671 82 1613 1084 1305 2176 1777 1328 1929			2247 688 9
130 1081 92 1534 1585 2206 2087 2088 2289		Fossil Power Plants	
680 1701 1082 1874 1865 2506 2207 2708 2509			1289
940 1751 2272 1884 2205 2647 2659		Foundations	
1480 2271 2662 2504 2215 2657		1770 233 424 235 26 727 2008	
2070 2674 2495 2677		2350 1023 974 725 236 2007	
Fluid-Induced Vibrations		975 246	
use Fluid-Induced Excitation		2555 726	
Fluid Mechanics		976	
	1644		

Abstract

Numbers: 1-210 211-413 414-662 663-947 948-1238 1239-1477 1478-1747 1748-1980 1981-2177 2178-2379 2380-2585 2586-2759

Volume 12

Issue:	1	2	3	4	5	6	7	8	9	10	11	12
--------	---	---	---	---	---	---	---	---	---	----	----	----

Fourier Analysis	1917	2139	Frequency Equation						
			321						
Fourier Integrals	1623		Frequency Meters	1415					
Fourier Series			Frequency Response						
1650	2357	1078	2622						
Fourier Techniques			Frequency Response Method						
use Fourier Analysis			1891	394					
				694					
Fourier Transformation				1184					
1451	637			2734					
Fourier Transforms			Friction						
use Fourier Transformation			1350	2524					
				628 1349					
Fracture Properties			1460	1358					
	882	613	Friction Damping						
	435	846	217	218					
	1105	1926	2287	2548					
				2286					
Framed Structures			Friction Excitation						
	90	711	1111						
		24	545						
			717	709					
	320	2071		839					
Frames			Frozen Soils						
1600	1872	1853	1054	1765	2656	1097	818	1599	
							471	622	
								1076	
								1586	
Free Vibration			Functional Analysis						
	122	103							
				1306					
	542								
		325	1606	1887	548	1229			
	1072								
		825	2086		1858	2269			
		1065							
		1615							
Freight Cars			Fundamental Frequency						
	2433	1785	1296	1297					
Frequencies			1591	2664	1086	1058			
	2254								
		2648							
Frequency Analyzers			Galerkin Method						
	400	2313							
			831	1623	1956	2497			
				2711					
Frequency Domain			Gas Bearings						
	2431								
			803	804	1337				
Frequency Domain Method				2253		2727			
	150	411	922	193	1214	265	1766	2617	59
	1211	2642		Gas Turbine Blades					
				1070		514			
Abstract									
Numbers: 1-210 211-413 414-662 663-947 948-1238 1239-1477 1478-1747 1748-1980 1981-2177 2178-2379 2380-2585 2586-2759									
Volume 12									
Issue: 1 2 3 4 5 6 7 8 9 10 11 12									

-G-

Gas Turbine Engines				Grape Vines							
1070	1262	1916	598			2594					
			788								
Gas Turbines				Graphic Methods							
422	423			1041	472	1153	894				
1032				1701		1473	615				
Gear Boxes				Grass							
1580	2481	2642	1264 1175			1540					
				Green Function							
Gear Couplings						1953					
	1834		526	Grids (Beam Grids)							
Gear Cutting						2584					
	1344			Ground Effect Machines							
Gear Drives				280			278 279				
1040				990			988				
Gear Noise				Ground Motion							
2062	2174	1996	2258	860	361	152	393				
2642				2531	392	893	924				
Gear Teeth						892	943				
	1833					2372	1503				
Gear Vibration				Ground Shock							
	2642						2308				
Gears				Ground Vehicles							
1040	311	522	1343	1344	1345	76	77				
1580	2061	1342	1833	1454	2255	1346	1347				
2060	2641	1832	2163	2164		1348	1579				
2260	2642			1406	1577	1578	2059				
				2256	2257	2258	2259				
				2337							
General Method of Moments				Ground Vehicles							
1201				10	2041	1292	1473				
Geometric Effects				614			66				
1811		795	956	2257	1088		757				
2511		1255	2036		2068		38				
		1345	2486		2698		758				
Geometric Imperfection Effects				510	2611	2432					
1580	1961		1346	1347	2508		756				
				2210			896				
Girders							1676				
		697		Guard Rails							
Glass							87				
	135	2296		Guiderails							
		2336		Guardways							
Gunfire Effects				2431			2437				
						2435	986				
						1846					
Abstract				Gunfire Effects							
Numbers: 1-210 211-413 414-662 663-947 948-1238 1239-1477 1478-1747 1748-1980 1981-2177 2178-2379 2380-2585 2586-2759											
Volume 12											
Issue:	1	2	3	4	5	6	7				
							8				
							9				
							10				
							11				
							12				

Gyroscopes	1893	1894	1186	Harmonic Index	1441
				Harmonic Response	
	2070	2311	2512	1064	315 2046
	2330			1534	2045
	-H-			Harmonic Waves	
				2711	1904
Half-Space				Head (Anatomy)	
2490	2311			1013	
Hamilton-Jacobi Theory			2497	Heat Exchangers	
				1930	1082
				2165	558 2649
Hamiltonian Functions			2113		2088
				Helical Gears	
Hamiltonian Principle			2054	2060	2642
2250	1841				1039
					2059
Hammers			2247	Helical Springs	
				2471	1025
Handbooks				Helicopter Blades	
use Manuals and Handbooks				use Rotary Wings	
Hankel Transformation		105		Helicopter Noise	
			1879	1740	961
				54	55
				56	1809
Harbors		1513	2605	1810	1811
					1979
					2449
Hardened Installations				Helicopter Rotors	
251	872		149	300	961 1552 1553 1554
				55	126
				1331	1812 1813 2234
				1175	1246
				2181	2232 2033 2624
				1245	2386
Hardened Structures					1178 2619
use Hardened Installations				2103	1756
				2233	2055
					2385
Harmonic Analysis				Helicopter Seats	
2300		323	1724	1489	1010
2320			2265		
			2326		
			2666		
Harmonic Balance Method				Helicopter Vibration	
			1578	2242	2623
			2458		
Harmonic Excitation				Helicopter Vibration Effects	
1132	1843	234	316	548	2068 329
		2164	2706	2117	1599
				Helicopters	
				300	72
				1554	2035
				57	58 1309
Harmonic Functions			1970	1812	1814 2625
1951		234		1267	2458 2469
				2034	2745
					2468

Abstract
Numbers: 1-210 211-413 414-662 663-947 948-1238 1239-1477 1478-1747 1748-1980 1981-2177 2178-2379 2380-2585 2586-2759

Volume 12

Issue:	1	2	3	4	5	6	7	8	9	10	11	12
--------	---	---	---	---	---	---	---	---	---	----	----	----

Helmets	586	Hovercraft
		use Ground Effect Machines
Helmholtz Resonators		Human Factors Engineering
1821 2132	1114	440 441 442 443 444
	2244	662
		439
High Frequencies		Human Head
962 2143 2084		use Head (Anatomy)
High Frequency Excitation		Human Response
	2597	770 771 62 63 64 65 56 1007 1008 769
High Frequency Resonance Technique	1438	1010 1311 772 493 494 655 66 2688 1009
		1310 2431 1012 773 774 1015 1016 1429
		1810 1312 1013 944 1315 2756 2239
		1313 1014 2445 2329
High Frequency Response		1803 1314
2414 1555		2374
High Speed Transportation		Human Spine
	278 749	1011 1012 1013
High Speed Transportation Systems		Hunting Motion
	276	1296
	616	Hydraulic Dampers
		2123
		2718
Hill Equation		Hydraulic Equipment
	1956	5
Hole-Containing Media		Hydraulic Servomechanisms
1072 333	105	1263
1602	1075	1453
Holographic Techniques		Hydraulic Systems
1643 514	95	2511
	2136	1084
614 1645	2157	
2134 2135	1169	
Holography		Hydrodynamic Excitation
	2757 2758	900 1602 534
		2438
Holonomic Systems		1280
1183		1530
Hospitals		Hydroelectric Power Plants
350		1516
Household Appliances		Hydrofoil Craft
310	939	466 467
Housings		Hydrophones
	518	381
		167
		Hydrostatic Bearings
		2254

Abstract

Numbers: 1-210 211-413 414-662 663-947 948-1238 1239-1477 1478-1747 1748-1980 1981-2177 2178-2379 2380-2585 2586-2759

Volume 12

Issue:	1	2	3	4	5	6	7	8	9	10	11	12
--------	---	---	---	---	---	---	---	---	---	----	----	----

Hydrostatic Drives	964	Industrial Facilities	1310 851 233 2104 855 566 2397 2298 199
1271		723	2105 856
Hysteretic Damping		Industrial Noise	
1950 1691	724 915 2526 1327	use Industrial Facilities	
	1054 2715 2527	Noise Generation	
	839	Inelastic Response Spectra	2527
		Inertial Forces	1036
		Inflatable Structures	2018
		Initial Deformation Effects	2649
		1371 795	1375
		Initial Value Problems	
		use Boundary Value Problems	
		Instrumentation Response	
		2350	
		2550	
		Insulation	
		622	
		Intake System	576
Impact Shock		Integral Equations	2697 1358
910 1011 1013 1614	1016 1798 99	2361	
1010 1721		Integration	2738
Impact Testing		2560	
use Impact Tests		Interaction: Ice-Structure	
		1683	
Impact Tests		Interaction: Rail-Vehicle	
1681 2152 1134 895	1418	2142 2436	
1924		Interaction: Rail-Wheel	
		750 201 262 2433 44 45 286 718 719	
Impedance	59	1790 2211 284 285 795 1268 1299	
		2435 1298 1789	
Impedance Technique		Interaction: Rotor-Stator	
670	488	1170	
	2008		
Impellers			
670 671 954			
1030 2391			
Induction Motors	2297		
Abstract			
Numbers: 1-210 211-413 414-662 663-947 948-1238 1239-1477 1478-1747 1748-1980 1981-2177 2178-2379 2380-2585 2586-2759			
Volume 12			
Issue: 1 2 3 4 5 6 7 8 9 10 11 12			

Interaction: Soil-Foundation		Intermittent Motion										
	728	2702										
Interaction: Soil-Structures		Internal Combustion Engines										
1080 261 2372 263 584 235 246 1137 248 29		791 1492										
2090 361 393 724 265 1206 438 249		1661 2162										
1131 583 2604 935 868 1079												
2011 2013 975 878 2529												
1625 898 2599 2008		1582 413 1414 1416	9									
		1593 2364										
Interaction: Solid-Fluid		Internal Friction										
1730		2583										
Interaction: Structure-Fluid		Internal Pressure										
900 261 632 2423 1514 2205 196 1737 2508 2419		436										
2420 1431 982 1624 2495 556												
1711 2422 1076												
2421 2512 2016												
2501		877										
Interaction: Structure-Foundation		Isolation										
	415	237	2525									
Interaction: Structure-Medium		Isolators										
30		300 411 12 2623 784 495 776 497 778 779										
		500 1231 2246 777 1249										
		780 2247										
Interaction: Tire-Pavement		1020										
2430	987 38											
	1027											
Interaction: Vehicle-Guideway		Iteration										
	986 278	2542 1144										
	1226											
Interaction: Vehicle-Structure			<hr/> J- <hr/>									
	985 696											
	2595											
Interaction: Vehicle-Terrain		Jet Engines										
281	225	293 294 576 2148										
Interaction: Wheel-Pavement		Jet Noise										
201 2023	2316	1000 1001 2443 294 1116										
Interferometers		Joints										
1673 1674 1645 2136		1150 1571 1352 813 344 1355 206 1047 838 529										
2134 2135		2261 1582 1353 1034 1835 1356 1837 1048										
		2331 2152 1583 1354 1836 2327 2278										
Interior Noise		2262 2003 1584 2676 2577										
1810 481 2642	1304 756 457 1808 479	2173 2644										
	2444	2223 2674										
	2614	2263										
<hr/> Abstract												
Numbers: 1-210 211-413 414-662 663-947 948-1238 1239-1477 1478-1747 1748-1980 1981-2177 2178-2379 2380-2585 2586-2759												
Volume 12												
Issue:	1	2	3	4	5	6	7	8	9	10	11	12

Abstract

Numbers: 1-210 211-413 414-662 663-947 948-1238 1239-1477 1478-1747 1748-1980 1981-2172 2173-2379 2380-2585 2586-2750

Volume 12

Issue: 1 2 3 4 5 6 7 8 9 10 11 12

Linear Theories

1968

-M-

Linings
2683Machine Diagnostics
use Diagnostic TechniquesLinkages
1360 1361 2012 1043 2264 2265
1357 78 1359
1358
1448Machine Elements
use Machinery ComponentsLiquid Filled Containers
use Fluid Filled ContainersMachine Foundations
2010 1511 1512 233 2555 727 2009
2630 2011 2012 1023
2631 2632 1773Liquid Propellant Rocket Engines
652Machine Noise
use Machinery NoiseLiquid Springs
497Machine Tools
1760 1141 12 1033 684 685 686 7 8 1279
1411 2122 2193 1034 965 966 687 1278
2591 2592 1274 1275 1496 1727 1498
1314 1315 1897Locomotives
2211 272 43 44
1988Longitudinal Response
1295 1969Machinery
1460 181 602 603 1276 1477
2580 1391 1192 1443 1466Longitudinal Vibration
1272 2276 2488Machinery Components
1450 1051 1172 1193 1424 396 1168 1169
1460 1442 2334 1046 1449
1469Lubrication
520 1354 1037 2479Machinery Foundations
use Machine FoundationsLow Frequencies
2102 1517 1009Machinery Noise
851 852 63 854 566 127 888 199
1391 853 2101 856 887 2038 879
939Lumped Mass Method
use Lumped Parameter MethodLumped Parameter Method
1360 921 1942 2115 2166
1750 2365
2755Machinery Vibration
1020 851 852 1023 1464 1156 1459
1390 1391 932 1313 1396 1699
2630 2631 1312
1322
1512Lyapunov's Method
1790 1612 1815

2162

2632

Abstract
Numbers: 1-210 211-413 414-662 663-947 948-1238 1239-1477 1478-1747 1748-1980 1981-2177 2178-2379 2380-2585 2586-2759

Volume 12

Issue: 1 2 3 4 5 6 7 8 9 10 11 12

Machining				Matched Asymptotic Expansion Technique								
	966	687			565							
			1277									
Magnetic Bearings				Material Damping								
			1249	370	2523	596	299					
Magnetic Cores				Materials Handling Equipment								
			2759	1500 1501	2402 2403	2195 2405	1526 2196 2397					
Magnetic Damping				2401	1997 2408	1238 2396	1499 2407 2409					
						2406						
Magnetic Properties			2307	Mathematical Modeling								
Magnetic Suspension Techniques				use Mathematical Models								
			1687	Mathematical Models								
Magnetic Vehicle Suspensions				40 280 760	211 301 531	42 263 293	14 274 284					
			279	5 195	223 456	236 225	57 486					
Magnetoelasticity				64 240 990	237 486	38 267	69 248 119					
				911	497	119						
Manuals and Handbooks				1010 1070 1011	322 402 572	573 643 723	844 994 994					
1730 1722 1723	2444 2445 2446			914 755	1206 1276	527 967	497 438 808					
Marine Engines				1070 1080 1191	1023 1054 1054	1286 1286 1027	1288 409 958					
	903		427	1130 1241	1284 1284	955 955	1326 1297 1248					
	1173			1390 1460	1083 1122	1484 1193	1015 1514 1706					
Marine Propellers				1460 2580	1154 1503	1175 2364	1706 1275					
					1262 1262	2714 2714	1299 1285					
Masonry					1272 1272	2433 2433	1459 1295					
840 841 402					1292 1382	1325 1365	1509 1709					
2530 1092					1099 2249	1462 1485	1505 2529					
Mass Beam Systems						1522						
960						1622	1525					
Mass Coefficients						1642	1565					
2512			466			1662						
						2752						
Mass-Beam Systems				Matrix Methods								
1372				791		1955	2367					
Mass-Spring Systems				Matrix Reduction Method								
			647	2120	1982							
Mass Transportation				Maximax Response								
			1846	1732								
				Mean Square Response								
				2561		2116	2648					
Abstract				Measurement Instruments								
Numbers:	1-210 211-413 414-662 663-947 948-1238 1239-1477			use Measuring Instruments								
Volume 12												
Issue:	1	2	3	4	5	6	7	8	9	10	11	12

Measurement Techniques	Membranes (Structural Members)		
610 231 282 283 384 245 616 567 168 619	120 91	2276 2657	1879
1680 621 702 383 884 945 856 617 618 1009	321		
761 882 483 894 1155 1156 2137 888 1909			
891 892 883 2084 2135 1366 1668 1919			
1421 1422 1643 2134 2705 1766 1678			
1681 1912 1913 2434 2136 2138 2472			
Measuring Instrumentation	Metals		
use Measuring Instruments		1558	
Measuring Instruments	Method of Characteristics		
620 381 162 283 164 375 376 377 378 889	863		
1300 1491 282 383 374 885 616 887 1418 1669			
1670 1671 382 893 1264 1665 886 1417 1919			
1910 1911 1672 1673 1404 1416 2137 1939			
2141 1682 2723 1414 1676 2157 2339			
2541 1674 1776 2359			
2721 1914 2126 2519			
2574 2346 2559			
2466			
Measuring Techniques	Method of Weighted Residuals		
use Measurement Techniques	2165		
Mechanical Admittance	Milling (Machining)		
1610 1891 1855 2657	1276		
Mechanical Drives	Mindlin Theory		
1272 1273 2064 1071 1375 1376			
1462			
2192			
Mechanical Elements	Mines (Excavations)		
1132	743 944 1665	1925	
Mechanical Impedance	Minimization Technique		
	2735		
Mechanical Reliability	Minimum Weight Design		
use Reliability	2671 194		
Mechanical Systems	Mining Equipment		
1460 1451 2194 1465 927 682 1773 744			
1461 1397 792 944			
Mechanisms	Missile Launchers		
1451 1182 1453 1454 2746 197 78 79 501			
1362 2264 1377 1358 1269 872			
1452 1457 2248			
1472 1477	Missiles		
2702	1160 1161 2144		

Abstract

Numbers: 1-210 211-413 414-662 663-947 948-1238 1239-1477 1478-1747 1748-1980 1981-2177 2178-2379 2380-2585 2586-2759

Volume 12

Issue:	1	2	3	4	5	6	7	8	9	10	11	12
--------	---	---	---	---	---	---	---	---	---	----	----	----

Modal Analysis	430 491 332 303 1704 2095 236 37 758 589	Motorcycles	460 461 462 463 1744	2149
	890 651 1702 1123 2004 2695 696 337 958 679		1743	
1720 1381 1942 1983	1006 1947 1228 1709	Motor Vehicle Noise		
1800 2351 2312 2543	2206	2021 2022 793 1264 1495	757	1679
2571 2732 2743	2606	2062	1995	2137
Modal Constraint Method	97		2187	
Modal Control Technique	786	Motor Vehicles	661 1743 1264	39
			1744	199
Modal Damping	366 657	Motors	310 2161 1382 1633	2519
Modal Superposition Method	1112 2415 186	Mountings	781 2452	1377 2628
Modal Synthesis	2124		2611	2627
Modal Tests	2725 2236 1917	Moving Loads	2280 1761 1762	2069
			1772	
Mode Shapes	330 921 1062 1073 1144 75 1026 1047 998 119		224 225 696 1627	
1410 1071 1332 1373	2085 1307 1048 1069		985 986	
1611 1402 2273	2275 2607 1608 1649		1846	
	2503 2655 2318 2709		2316	
	2705	Moving Strips	75	1588
Model Testing	1131 1513 734			2398
	1683	Mufflers	790 791 792 793	
Model Tests	1167 2209		14 15	
use Model Testing		Multi Beam Systems		1596
Modulus of Elasticity		Multidegree of Freedom Systems		
162		2741 1942 2163	2565 366 927	
Monitoring Techniques		2312		
1940 2161 2162 1173 2154	2356 2358 1439	Multistory Buildings		
2160	2556 1939	230 701 972 23 2004 715 706 717 1508 19		
2360	2359	840 2131 1093 2005 716 777 1968		
Monte Carlo Method	1505 1306	2000 1143	1507	
2510		1503		
Moorings	2486 2267	Musical Instruments	532 533	

Abstract												
Numbers:	1-210	211-413	414-662	663-947	948-1238	1239-1477	1478-1747	1748-1980	1881-2177	2178-2379	2380-2585	
Volume 12											2586-2759	
Issue:	1	2	3	4	5	6	7	8	9	10	11	12

-N-												
Nastran (Computer Programs)											Noise-Induced Excitation	
2570 2033 765 2748 2579											2621 2235	
Noise Measurement												
2750	2749	850 621 482 273 1264 945 456 567 618 619	2520 761 612 483 2214 1885 616 2137 888 1679	2700 771 1002 793 2444 2445 1806 2227 1638 2339	881 1802 1543 2446 2447 1808 2449	1912 2103 2138 2539	2432 2723 2188 2699					
Natural Frequencies												
20 1071 1062 1373 4 75 1026 107 98 539	330 1531 1142 1843 314 95 1696 697 328 1029	1240 1611 1332 2503 434 555 2536 817 998 1069	1410 2671 1372 2653 1144 2075 1047 1048 1329	1890 1402 1204 2085 1067 1608 1509	2650 2142 2494 2275 1307 1649	2312 2724 2315 1777 1749	2382 1847 2579 2387 2649	2607 2669 2709				
Newton-Raphson Method												
	1144	930 961 902 1293 274 2575 276 127 2218 489	1390 1001 1992 814 2576 1977 2448 999	2700 1541 1544 2217 1109	2374 2614 1219 1979	2449						
Noise (Sound)												
	64	900 961 902 1293 274 2575 276 127 2218 489	1390 1001 1992 814 2576 1977 2448 999	2700 1541 1544 2217 1109	2374 2614 1219 1979	2449						
Noise Analyzers												
	2539	930 961 902 1293 274 2575 276 127 2218 489	1390 1001 1992 814 2576 1977 2448 999	2700 1541 1544 2217 1109	2374 2614 1219 1979	2449						
Noise Barriers												
1120 851 1122 273 844 1805 2036 567 2688 879	2200 1121 1822 2693 2105 1119	2302 1819 2189 2299	2101	200 131 482 13 54 35 546 17 18 9	290 291 682 373 294 115 566 47 338 39	420 681 692 693 464 135 756 277 658 199	430 741 742 743 744 515 1526 337 688 599	740 781 792 793 754 675 1736 457 788 659	790 1261 932 853 944 1085 1756 677 1478 739	1260 1501 1102 1323 1044 1165 2296 757 1728 789	1380 1991 1302 1383 1164 1245 2396 947 1758 939	1490 2021 1522 1523 1264 1495 1117 1808 1119
Noise Control												
use Noise Reduction												
Noise Generation												
130 131 132 33 174 125 126 1487 68 669	490 691 962 113 814 855 276 2047 748 689	690 1111 992 133 834 1045 456 2187 1478 989	750 1391 1392 1273 1234 1245 676 2257 1488 1289	910 1491 1552 1353 2374 1255 856 1528 1479	1000 1501 2202 1493 1995 1756 1728	2020 2220 2302 2183 2104 2615	2432 2613 2294 2442 2304	2522 2324 2394 2424 2614	2417 2467	2389		
1230 1701 1993 2635 2686 1988	1390 2101 2443 2298	1640 2521 2593 2698			2020 2220 2302 2183 2104 2615	2432 2613 2294 2442 2304	2522 2324 2394 2424 2614					
1880	2020	2100	2180	2260	2340	2420	2500	2580	2660	2740		
2020	2100	2180	2260	2340	2420	2500	2580	2660	2740	2820		
2190	2270	2350	2430	2510	2590	2670	2750	2830	2910	2990		
2520	2600	2680	2760	2840	2920	2900	2980	3060	3140	3220		

Abstract

Numbers: 1-210 211-413 414-662 663-947 948-1238 1239-1477 1478-1747 1748-1980 1981-2177 2178-2379 2380-2585 2586-2759

Volume 12

Issue: 1 2 3 4 5 6 7 8 9 10 11 12

Noise Source Identification												Nonlinear Theories													
310	1051	492	1643	854	1115	1116	887	888	739			320	2381	2562	403	1954	2735	637	1188	1189					
750	1931	1492		2394			1486	1527	1478	749		470		1713	2604		1207	1198							
850	2191	2062					2476	1807	1638	2589		2080						2118							
										2710															
Noise Tolerance												Nonlinear Vibrations													
1310		773		655					1429			2563													
Noise Transmission												Nonparametric Identification Technique													
							1527	2658				1291													
Nonconservative Forces												Normal Modes													
												2730	171		2163	1244	2705	1106	2147	2318	2439				
		1842										2750													
Nondestructive Testing												Nozzles													
												2220						2306		2698	339				
		use Nondestructive Tests																		1639					
Nondestructive Tests												2219													
2170	931	1162	2583	2034	2355	946	1677	208	1169			Nuclear Explosion Damage													
2261			2724				2377	1168				871	22												
							2547	2348																	
							2757	2548																	
							2758					Nuclear Explosion Effects													
												1222	1223											149	
Nonholonomic Systems												Nuclear Explosions													
2430												860		872	2483	354	355	1136							
												2112			1135										
Nonlinear Analysis												2532													
												Nuclear Fuel Elements													
Nonlinear Damping																			747						
		2712																							
Nonlinear Programming												Nuclear Power Plants													
411							1937	1938				780	181	982	2063	264	265	746	37	438	2599				
												980	981		2653					976	2017	2208			
																			1236	2607	2608				
Nonlinear Response												2286													
190							1054	2065	646	2497	648	1409													
							1094	2755	916		1068														
							1964		1376		2618														
							1576																		
Nonlinear Springs												Nuclear Reactor Components													
												650	1291	112	2423		1595		37	2578	1629				
												940	1611	632		2425			2287		2419				
												1930	2271	1602					2427						
							1557					2070							2517						
												2420							2577						
Nonlinear Systems												2647													
1470	1191	822	1943	824	815	1146	1147	2738	1299			Nuclear Reactor Containment													
1840	1291	2572	2533		875	1966	1887		2739			823			2016		828								
1601	2742	2713			1715	2566	1957					2107			2206										
												2167													

Abstract
 Numbers: 1-210 211-413 414-662 663-947 948-1238 1239-1477 1478-1747 1748-1980 1981-2177 2178-2379 2380-2585 2586-2759

Volume 12

Issue:	1	2	3	4	5	6	7	8	9	10	11	12
--------	---	---	---	---	---	---	---	---	---	----	----	----

Nuclear Reactors												Optical Methods																										
1290	2422	1083	34	266	437	1518	249													1677																		
					1227	2418	899																															
				2207																																		
Nuclear Reactor Safety												Optimization																										
2420	2421	2422	2423		2577		2419	40	411	1263	194	1405	1336			1468	1229																					
								1470	1351		1254	1725	1366										1469															
Nuclear Weapons Effects												2590	1471		1314	2625	1946																					
									1601																													
Numerical Analysis												Optimum Control Theory																										
191	1862	1123	284	405	1196	1067	1198	1199				495	496																									
571		1463	404		1576	1197	1408																															
1611			1004		2736	2667																																
2531			1464			2697																																
					2737																																	
<hr/>												Optimum Design																										
									1992	2693	1204		2056	1017			2719																					
																	1597																					
Orthotropism																																						
												104	2665																									
Oscillation																																						
												635		327																								
												547																										
												577																										
Oceans												Oscillators																										
241				145	146	147						160	1132		184	2535	1196	867	1188	1189																		
												590	2362			1716		2118																				
Off-Highway Vehicles												2740				2116																						
271					516			759																														
Off-Shore Structures													Oscilloscopes																									
1780	261	32	543	934	1775		237	248	979			380																										
1781	1782		1514			897	738	1779				2340																										
2331					1777	828	2019																															
						1778	2209																															
						2018																																
						2428																																
<hr/>												P.																										
Oil Film																																						
				1334	1335			1579																														
Oil Film Bearings													Packaging												646													
				1334	1335																																	
Oil Refineries													Packaging Materials												587													
					723																																	
One-Degree-of-Freedom Systems													Panel-Cavity Response												2658													
					2704								1892																									
Open-Containing Media													Panels																									
						845							120	1381	592	93		1305	546	837	1098	2499																
Optical Measuring Instruments														1601	822	823		2125	1086	2277	2098	2659																
					1672			1418									2073								2657	2658												
<hr/>													Abstract																									
Numbers: 1-210 211-413 414-662 663-947 948-1238 1239-1477 1478-1747 1748-1980 1981-2177 2178-2379 2380-2585 2586-2759																																						
Volume 12												Issue: 1 2 3 4 5 6 7 8 9 10 11 12																										

Parameter Identification Technique											
920	651	192	193	484	2365	1466	267	268	2169		
1201	712	933	994	2405	1536	437	1718				
922	1203	1434		1766	1467	1938					
2742	2373			2026	2027	1958					
2743				2266	2367	1968					
				2567	2028						
				2617	2168						
				2678							
Photoelastic Analysis											
				2152	613				1926		
Piers											
				840					117	1099	
Piezoelectricity											
				2140	1651	1652				2579	
Piezoelectric Transducers											
				620	2341	1863					
Parametric Excitation											
951	2712	2114		366	2707						
1371											
2061											
Parametric Response											
				996		649					
Parametric Vibration											
2163	2164									979	
Passive Isolation											
990	2242										
Pasternak Foundations											
				2069							
Pattern Recognition Techniques											
1921											
Pavements											
2170	2332	2014									
Pendulums											
	1414	1416									
Periodic Excitation											
1050	41	1724	1055	1056	647						
1650		2535	1986	1457							
2710			1867								
Periodic Response											
272	1363	284	1575	1616	1147	589					
532	1593	974	1605	2586	1887	1599					
1132	1703	1254	1725								
1952	2113		2265								
Periodic Structures											
1731	1402	1483	2706	1607	2749						
	2622										
Perturbation Theory											
1702		204	1575	1186	187	2179					
2362			807								
		2367									
		2497									
Plastic Deformation											
									1378		
Plastic Properties											
									1859		

Abstract

Numbers: 1-210 211-413 414-662 663-947 948-1238 1239-1477 1478-1747 1748-1980 1981-2177 2178-2379 2380-2585 2586-2759

Volume 12

Issue:	1	2	3	4	5	6	7	8	9	10	11	12
--------	---	---	---	---	---	---	---	---	---	----	----	----

Abstract

Numbers: 1-210 211-413 414-662 663-947 948-1238 1239-1477 1478-1747 1748-1980 1981-2177 2178-2379 2380-2585 2586-2759

Volume 12

Issue: 1 2 3 4 5 6 7 8 9 10 11 12

Protective Shelters	Railroad Cars
760 871 22	750 2433 275 46 1297 1268
Pseudo Force Technique	285 286
2735	1325 1296
Pulse Compression Techniques	1785 2436
885	Railroad Tracks
Pulse Excitation	262 283 2434 795
240 1403 1624	272
2490	282
Pulse Shaping Techniques	Railroad Trains
1944	70 2142 273 274 225 276 1298 749
Pumps	245 616 989
220 2391 2392 673 674 5	275
1317 1368 1259	1295
1587 1438 2159	Railroad Transportation
Pyrotechnic Shock Environment	use Rail Transportation
623	Railroad Vehicles
	use Railroad Trains
Quadratic Damping	Rails
2715	use Railroad Tracks
Quartz Resonators	Railway Vehicles
170 171	use Railroad Trains
169	Railway Wheels
	70 989
Racks	Random Decrement Technique
747	491
Radiation Efficiency Method	Random Excitation
1051	40 401 1592 94 185 406 1647 1188 389
Radioactive Materials	530 591 184 495 2116 2707 2648 1139
1564	1950 1594 1465 1569
Rail Transportation	2150 1609
750 751 752 753 754 1145 1736	2729
770 771 772 773	
2020	Random Loads
	2538
Abstract	Random Parameters
Numbers: 1-210 211-413 414-662 663-947 948-1238 1239-1477 1478-1747 1748-1980 1981-2177 2178-2379 2380-2585 2586-2759	1181 1194
Volume 12	Random Response
	1200 1873 1787 1158
Issue: 1 2 3 4 5 6 7 8 9 10 11 12	Random Vibration
	530 2151 1083 156 1377 388 2119
	2431 2533 1888

Rapid Transit Railways	277	Regulations		
		1230	743 944	1679
		1490	1234	
Rayleigh-Kohn Method	1144	Reinforced Concrete		
		230 581 572 573 1844 1765 1096 1097 828 229		
Rayleigh-Ritz Method	103	580 701 703 2744 2496 1507 1508 319		
		2000 821 823	1598 2309	
		1101 843	1768	
Rayleigh Waves	698	1053	2498	
		1853	2518	
Real Time Spectrum Analyzers		Reinforced Plastics		
2540 2342		2360	1559	
Receptance Method		Reinforced Plates		
2730 1443	1319		2076 2077	
Reciprocating Engines		Reliability		
1370 1991 1263 1734	428		606 518	
2160		Resonance Bar Techniques		
Reciprocity Principle		370		
1630	2095 1876	Resonance Capacity Method		
Recording Instruments	1417		2526	
Recreational Vehicles	1525	Resonance Pass Through		
		590 3 2384		
Rectangular Bars	2269	Resonance Tests		
			998	
Rectangular Beams		Resonant Bar Technique		
2270 542		use Resonance Bar Technique		
Rectangular Ducts		Resonant Cavities		
2682	1085 1086 2097	use Cavity Resonators		
Rectangular Panels		Resonant Frequencies		
1381		2341 1112 1073	2717 668	
Rectangular Plates		1163		
1860	2664 325 326 97 328 2079	1483		
2280	555 1056 1067 548	2273		
2500	1055 1066 1607 2078	Resonant Response		
2660	1065 1606	591 203 424 2215 916 2497 558 2049	1328	
	1805	1513 1983		
Re-Entry Vehicles		Resonators		
490	296		2714	569

Abstract

Numbers: 1-210 211-413 414-662 663-947 948-1238 1239-1477 1478-1747 1748-1980 1981-2177 2178-2379 2380-2585 2586-2759

Volume 12

Issue:	1	2	3	4	5	6	7	8	9	10	11	12
--------	---	---	---	---	---	---	---	---	---	----	----	----

Response Spectra											
										2527	1648
										Rods	
										2490	2271
										82	83
										194	665
										2647	538
Retaining Walls	342	734	1095							1649	
										1658	
										1839	
										1929	
										2489	
Reverberation Chambers											
	1112		1385								
Reviews											
200	391	42	203	204	205	206	207	938	1229		
940	411	202	413	1974	1225	396	657	1228	1729		
2580	941	412	923	2174	1735	1226	937	1738	1739		
	1731	942	943	2584	1975	1736	1227	1978			
	2581	1732	1733	2754	2175	1976	1737				
		2582	1973		2375	2176	1977				
		2752	2583		2755						
			2753								
Ride Dynamics											
280	461	42	1973	2024		66	498				
460	2211	462				1788					
Rigid Rotors											
	1481		1035	2057							
Ring Springs											
			1337								
Rings											
1622	1483	1104	2125	2716		1858	1839				
			2505								
Ritz Method											
1591	1062	1373	2164			1608					
	1072		2664								
Road Roughness											
40	281		2524			1787	459				
Roads (Pavements)											
	1772										
Road Tests (Ride Dynamics)											
	use Ride Dynamics										
Rocket Launching											
			768								
Rocks											
				379							
Rotational Response											
										2197	

Abstract

Numbers: 1-210 211-413 414-662 663-947 948-1238 1239-1477 1478-1747 1748-1980 1981-2177 2178-2379 2380-2585 2586-2759

Volume 12

Issue: 1 2 3 4 5 6 7 8 9 10 11 12

Rotatory Inertia Effects										-S-		
121	1843	825	816	797	1848	1609						
551		1375				1849						
1071		1595				1859						
1861		2115										
2471												
Rotor Bearing Systems												
1250	1251	2	1033	784	1985	306	307	1748	309			
1480		1752	2383	1034		416	517	2478	1239			
1750		2182				956	957		1249			
2480						1176	1177		2179			
						2056	2587					
Rotor Blades												
1330	71	1022		304	305		1178	1029			1118	
2050	211	1572		1574			2468				389	
1331				2374								
1811												
Rotor Blades (Rotary Wings)												
use Rotary Wings												
Rotor-Induced Vibration												
300		2242		1554								
Rtors (Machine Elements)												
630	951	952	3	124	125	126	177	178	219			
950	961	962	123	214	415	176	217	218	949			
960	1041	1242	213	414	665	526	1257	538	959			
1240	1241	1482	953	664	955	666	1447	958	1239			
1330	1331	1982	1243	904	1035	806	1937	1938	1309			
1480	1481	2182	1433	954	1245	1176	2057	2458	1409			
1750	1751		1983	1174	1445	1246	2347	2558	1749			
2010	2181		2183	1244	1755	1446	2387	2728	2559			
2040	2521		2753	1654	2055	1756	2587					
2180	2751			1734	2385	1986						
2390				2384		2386						
Rubber												
use Elastomers												
Rules (Instructions)												
662		425										
Runge-Kutta Method												
664	405											
Abstract												
Numbers: 1-210 211-413 414-662 663-947 948-1238 1239-1477 1478-1747 1748-1980 1981-2177 2178-2379 2380-2585 2586-2759												
Volume 12												
Issue:	1	2	3	4	5	6	7	8	9	10	11	12

Secondary Waves	Seismic Response Spectra														
341	870 151 702		824		737 858 2109										
	1511 912		1942		918										
Seismic Analysis	1942		1648		1998										
2310	2606 2577		2599												
Seismic Barriers	Seismic Waves										868 859				
	341 2112 383		865 356		868 859										
Seismic Design	863		866												
	913														
700 261 342 243 364 705 36 227 708 249	Seismometers										1676				
710 821 702 703 924 735 706 717 778 779															
870 1191 832 713 1504 745 746 917 828 899	Self-Excited Vibrations										966 1397 1278 1469				
1600 1511 912 723 2004 915 776 2017 858 919	1321 312 673 2064		2392 953 2254		2476 2507										
1831 2372 823 2464 925 926 2607 918 959	923		1768 2109		963										
2462 833 2684 935 976	933		2295 1626		2008										
923 1235 1236	1953		2596		2498										
933 2295	2003		2606		2608										
Seismic Detection	Semitrailers										1294				
134 355															
354	Servomechanisms										1440 562				
Seismic Excitation															
860 981 152 863 724 935 2496 747 118 119	Shaft Couplings										905				
1770 2311 172 893 894 975															
2530 2531 232 1083 934 1625	Shafts										417 608				
2600 832 1704	2380 1 182 183		1421 212 1753		1752										
922 1774	1077 2108		2107		2482										
2292 2744	1507 2528														
2562															
2732															
Seismic Isolation	Shafts (Machine Elements)										1176 2347 1268				
2462 2463 2464 2465	1981 1042 953 954 2025		666 1157 668		906 1247 1248										
1019	2178		2387 1658		2728										
Seismic Response	Shakers										2146				
250 701 242 23 24 235 226 117 698 709	1923		2425 2146												
780 711 402 253 254 255 716 837 828 729	Shear Modulus										370				
840 841 712 543 584 715 836 897 898 839															
980 901 722 583 704 725 1766 1137 978 969	Shear Strength										823				
1290 1101 1872 723 714 745 1886 1767 1098 1099	390		823		368										
1510 2001 2002 943 1054 835 2006 2167 1508 1769	Shear Wave Propagation Technique										863				
1920 2091 2092 1503 1854 1765 2526 2197 1598 2309															
2000 2131 2672 1853 2274	2427 1768 2499														
2070 2601 1873	2527 1968														
2090 1923	2747 1998														
2413	2098														
2553	2198		2518		2598										
Abstract	863										2178-2759				
Numbers: 1-210 211-413 414-662 663-947 948-1238 1239-1477 1478-1747 1748-1980 1981-2177 2178-2379 2380-2585 2586-2759															
Volume 12											142				
Issue: 1 2 3 4 5 6 7 8 9 10 11 12															

Shells											Shock Resistant Design							
110 331 332 343 334 1075 556 107 108 109																		
820 1611 1082 1613 1074 1515 1616 557 828 829																		
830 1621 1612 2503 1614 1615 1866 1077 1078 1079																		
1620 1871 1652 2284 2045 2006 1617 1378 1869											1533	1225	646	2307		2719		
1870 2491 2502 2504 2085 2046 1867 1618												2175						
2501 2582 2584 2125 2086 2357 1628																		
2671 2285 1868																		
2415 2578																579		
Shells of Revolution																		
1080											1079	561	623	1455	1436	1907	1908	1159
												633	1905					
Ship Hulls																		
1531	2215	2216											49	1693				
Shipboard Equipment Response																		
501											1287						1907 768	
561																		
Shipboard Machinery																		
												1169	911	1393	1644	1925	1646	2306
													1874					
Shipping Containers																		
												1564 1595						
Ships																		
1530 1301 762	2214	465	466	47	48	1529												
2370 1531 1302				207	1528	1699										2675		
2440 2441				547	2438	2369												
				1947		2439												
Shock Absorbers																		
2470 411	1253		785			789						2703		575				
			1325			2039												
						2719												
Shock Excitation																		
150 1012 2053		1015				2489												
							1291					205	1436					
Shock Isolation													2161					
941 782			646															
Shock Isolators																		
501			497										2102					
Shock Loads																		
use Shock Excitation																		
Shock Measurement																		
use Measurement Techniques												490 1191	632 1183	634 545	1136 1307		2429	
Shock Response												1461	872 1223	894 1095	1166			
Shock Resistant Design																		
Shock Response																		
Shock Response Spectra												1732	364	1436				
Shock Tests																		
Shock Tube Tests																		
Shock Wave Propagation												351 352	83	154 155	296 577	578 1629		
												571	153	574 1645	576 1927			
												911	1393	1644 1925	1646			
													1874					
Shock Wave Propagation Technique																		
												260						
Shock Wave Reflection																		
Shock Waves												353 1394	535					948
												2703		575				
Signal Processing Techniques												2162		1436		1888 1389		
														1456				
Silencers																		
Silos (Missile)																		
use Missile Silos																		
Simulation																		
												460 1131	392 393	184 455	1096 1167	1167 1688	1549	
												490 1191	632 1183	634 545	1136 1307		2429	
												1461	872 1223	894 1095	1166			

Abstract

Numbers: 1-210 211-413 414-662 663-947 948-1238 1239-1477 1478-1747 1748-1980 1981-2177 2178-2379 2380-2585 2586-2759

Volume 12

Issue:	1	2	3	4	5	6	7	8	9	10	11	12
--------	---	---	---	---	---	---	---	---	---	----	----	----

Simulation (continued)			Soils									
2111 1462 1473	1674	1135	240	241	242	243	244	875	246	27	238	239
2441 2492		2694 1325	360	391		363		2015	1886	237	358	359
		1455	370	861						387	368	369
		1555								897	898	409
										1118	1079	
Single Degree of Freedom Systems			Solar Arrays									
2731 1452		867	1889							1006		
		2167								2276		
Skateboards		1525	Solid Propellant Rockets									109
Skew Plates			Sommerfeld Number									
1071 1862			1830									
1861			1423									
Skid Resistance			Sonic Boom									
510	983		2374 1545							2177	2378	129
			2694									
Skin-Stringer Method		2278	Sound Attenuation									
			1540 1091 1632							884	145	
			1710 1641							1117	1118	369
											559	
											1129	
Skin (Structural Members)		2297	Sound Generation									
			1730 2381								857	
Slabs	1412	1154									1257	
Sleeve Bearings		2387	Sound Insulation									
		1339	use Acoustic Insulation									
Slider Bearings			Sound Level Meters									
1340		1037	611 612 2573									
Slip Amplitude		1327	Sound Measurement									
		38	350									
Slip Damping		2475	Sound Power Levels								1385	
Slip Joints		2003	Sound Pressure Levels									
			873							35		
			883							1385		139
Sloshing			Sound Pressures									
831	2504	1866 1777 1518	1881									
981		2528										
Soil Compacting			Sound Propagation									
2201	243	1285	2100 1631 1632 143	114	1865	1106	1087	1128				
			2291 2682 1123 2294	1875	2096	1107						
			2701		2514	2095		1877				
					2515			2097				

Abstract

Numbers: 1-210 211-413 414-662 663-947 948-1238 1239-1477 1478-1747 1748-1980 1981-2177 2178-2379 2380-2585 2586-2759

Volume 12

Issue:	1	2	3	4	5	6	7	8	9	10	11	12
--------	---	---	---	---	---	---	---	---	---	----	----	----

Sound Reflection				Spectral Analysis	
140	1124	1125	1108	use Spectrum Analysis	
Sound Transducers				Spectral Densities	
1682			1419	2561	
Sound Transmission				Spectral Energy Distribution Techniques	
2300	851	1892	753	844	195 1126 1107 848 339
				345	1127 1108 989
	1831				
	2621			1085	1639
				2235	2029
					2379
Sound Transmission Loss				Spectrum Analysis	
2301			137	1818	180 2211 1782 1403 364 175 1666 1197 1838 1389
				360	2133 2005 2156 2358 1779
					1909
Sound Waves				Spectrum Analyzers	
1882	1104	145	146	147	148 559
2682	1804	335	336	347	2679
			346	847	
			1386		
			2696		
Space-Frequency Equivalence				Spheres	
1430				1881	564
Space Shuttles					869
490			488	489	
2620					
Space Stations				Spherical Shells	
60	61			2503	1074 1075 2086
Spacecraft					108
490	491	2322	2173	1714	295 296 1947 488 59
2620	2371	2622	2363		1005 996 2237 2238 489
	2621			1555	1006 2277 649
			1815	2236	
			2235		
Spacecraft Antennas				Spring Constants	
2123				1334	1335
Spacecraft Components					2637
492	1003	1004			
Spacecraft Launching			488	Spline Technique	
				2275	
Spacecraft Simulation				Spools	
			1697		219
Specifications					
661	1793		36	Spring-Mass Systems	
				use Mass-Spring Systems	
Abstract				Springs	
Numbers:	1-210	211-413	414-662	663-947	948-1238 1239-1477 1478-1747 1748-1980 1981-2177 2178-2379 2380-2585 2586-2759
Volume 12				2633	2634
Issue:	1	2	3	5	6
				2653	497 508 509
					1837 2248 1689
				Springs (Elastic)	794 1025
				Spur Gears	
				2642	1343
					2255 2256 2257 1038 1579
				Squeeze Film Bearings	
				520	2751 2
					784 805 1036 1827 1748
					1035
					2057 2478

Issue: 1 2 3 4 5 6 7 8 9 10 11 12

Squeeze Film Dampers								Steady-State Response use Periodic Response									
2253 1354				1036		2478 1409											
1654																	
Stability								Steam Generators use Boilers									
220	1031	652	353	594	185	96	307	268	309								
400	1251	1482	1463	1374	215	306	647	1298	829								
540	1601	1612	1623	2114	275	656	987	1398	1309								
830	1842				1025	1246	1867		1949								
1050					1525	1786											
1760					1795	2056											
					1815												
					1985												
Stability Analysis								Steam Turbines									
use Stability												217	218				
Stability Methods								Steel									
592		984	365					1600		1054	545	506	2127				
2181								1900			846		709				
												839					
												1559					
												2309					
Stalling								Steering Gear									
2181										1566	1567						
											1707						
Standards								Stick-Slip Excitation									
use Standards and Codes												2047					
Standards and Codes								Stick-Slip Response									
350	701	1012	1233	1014	935	36	1667	2138	659	963			367				
660	1231	1232		2214	945	706	2197		2109								
1740	1941					2286											
						2756											
Statistical Analysis								Stiffened Panels									
1200	431	862	53	704	1715	406	407	568	139	103		1066	1608				
1450	2091	1572		914		2336	917	918	649				2278				
2740	2161	1782		1174			1567	1528	959								
1812		1794				2107	1698	1579									
						2167	1838	1589									
						2108	2609										
Statistical Energy Analysis								Stiffened Plates									
2621								711		1033	1034	2025	666				
													1509				
Statistical Energy Methods								Stiffness Coefficients									
1714	765	766				1818		1240	72	2163	394	2125	1036				
	2235							1250		804	2625		247				
	2525							1830			1244		2638				
								2070		2164			9				
								2480		2314							
Statistical Linearization										2434							
2320										2534							
Steady State Excitation								Stiffness Methods									
use Periodic Excitation								642									
Abstract																	
Numbers:	1-210	211-413	414-662	663-947	948-1238	1239-1477	1478-1747	1748-1980	1981-2177	2178-2379	2380-2585	2586-2759					
Volume 12																	
Issue:	1	2	3	4	5	6	7	8	9	10	11	12					

Stochastic Processes			Submerged Structures		
1181 1572 253 634	406 1647 1468 909		1611 1622 2703	335 556 1737 2668	
1511 824	1716 1498 919		1851	2016 2077	
2561	2609		2501	2076	
	2739			2086	
Storage Tanks			Substructure Coupling		
820 831 722 833 2504	1077 1019		use Component Mode Synthesis		
981 832	1777				
Stress Waves			Substructuring Methods		
	588		2050 2011 942 2733 2124 1185	2098 1079	
			1702	1649	
Strings				2499	
530 531 312 533 94 815	1588			2709	
532					
Structural Components			Subway Railways		
use Structural Members				1736	
Structural Dynamic Response		1068	Supersonic Aircraft		
				1546 1547	
Structural Elements			Supports		
use Structural Members			1510 1341 2603		1509
Structural Members					
120 121 573	206 1117 838 2499		Surface Effect Machines		
340 341	2177 2518		1521 1302		
1660 841			2441		
1890 1101			Surface Roughness		
2110 1731			2431 1984		348 349
			2641 2524		
Structural Response			Surges		
583	878		1262 673		
Structural Synthesis			Surveys		
921	786		use Reviews		
Structure-Borne Noise			Suspension Bridges		
850 752 1913	2038		1143 1764 695 16 226	1998	
Strudl (Computer Program)		1209	Suspension Systems (Vehicles)		
			10 11 272 503 1324 495 786 1297 498 459		
Subharmonic Oscillations			280 1571 502 2043 2245 1326 508 499		
1713			990 1522 2213		1568 1569
			1570 2142		
Submarines			Symposia		
1614			use Proceedings		

Abstract

Numbers: 1-210 211-413 414-662 663-947 948-1238 1239-1477 1478-1747 1748-1980 1981-2177 2178-2379 2380-2585 2586-2759

Volume 12

Issue:	1	2	3	4	5	6	7	8	9	10	11	12
--------	---	---	---	---	---	---	---	---	---	----	----	----

Synchronous Motors	2586	1398	Test Facilities (continued)	1923	2144	1166
		2168		2574		1426
				2694		
System Identification Techniques			Test Fixtures			
1201 972 2193 24	1776	497 408 1719	use Test Facilities			
1291 1202 1054	1966	1507 2108 2199				
2741	2366	1767				
	2566	1967				
<hr/>						
	-T-		Test Instrumentation			
			use Test Equipment and Instrumentation			
<hr/>						
Tanks (Combat Vehicles)			Test Models	902	2123	285 626 2047
271				2352		1015
Tanks (Containers)			Test Stands	173	2554 2545	1157
820 831	2285	2626		183		2149
Tape Drives			Testing Apparatus			
2590			use Test Equipment and Instrumentation			
Tape Recorders		2398	Testing Equipment			
			use Test Equipment and Instrumentation			
Temperature Effects (Excitation)			Testing Instrumentation			
use Thermal Excitation			use Test Equipment and Instrumentation			
Temperature Effects (Other Than Excitation)		326	Testing Machines			
			use Test Equipment and Instrumentation			
Tensile Strength		2268	Testing Techniques	390	601 172 203 174 285 536 387 28 899	
				760	1161 1162 623 614 625 716 487 58 1159	
Tension Data		2486		900	2151 1232 1233 624 895 1686 617 208 1429	
				1160	2351 2172 1693 1694 1005 1696 1677 318 1919	
Test Data				1430	1733 1535 1926 1697 898	
use Experimental Data				2150	1913 1685 2146 1917 1158	
Test Equipment and Instrumentation					2553 1695 2546 2377 2158	
1690 1691 1692 1693 44 385 1906 1427 208 1689						2607 2608
1920 1922 2143 244 1905		1907 1428	Textile Looms		1366	
2142	1925	2147 1908				
2145	2607	2148	Thermal Excitation	810 1481 232 1653		587
Test Facilities						827
1550 881 612 973 1164 1165 386 1157 1688 2349						1607
2350 2552 1163 1684 1355 726 1687 1928 2549			Thickness Effects			
2550 1683 1924		896 1927	use Geometric Effects			
Abstract						
Numbers: 1-210 211-413 414-662 663-947 948-1238 1239-1477 1478-1747 1748-1980 1981-2177 2178-2379 2380-2585 2586-2759						
Volume 12						
Issue: 1 2 3 4 5 6 7 8 9 10 11 12						

Three Dimensional Problems	2269	Torsional Vibration
		540 71 952 1633 1994 1405 796 177 418 19
		221 1422 906 427 428 669
Thrust Bearings		1981 1652 1406 1347 538 1049
801		2121 1832 668
1341		2251 2052 1258
		2341 2488
Tilting Pad Bearings		
	806 517 309	Torsional Waves
	1576	2490
Time-Dependent Excitation		
1971		Towed Bodies
		use Towed Systems
Time-Dependent Parameters		
1631 1632 423 2024		Towed Systems
2163 2164		1851
Time Domain		
2431		Towed Vehicles
		2438
Time Domain Method		
1210 411 922 1214 265 176 1948 1109		Towers
491 2112 1964		1620 1621 32 543 434 1515 1986 1618 1619
2731 2162		723 2006 1769
2741		
Timoshenko Theory		Towing Cables
1850 541 2072 1593 84 86 1847 1749 534		534
544		
		Tracked Vehicles
		990 271 1522 896 988
Tire Characteristics		
301	1825	Tractors
	1668	742 743 464
Tires		2212 1294
510 511 462	2435 1026 1027 68 69	1994
1690 1691 512	1826	Traffic Induced Vibrations
1911 1692	1668 459	970 231 1772 2246 968
	1669	2412
Tools		
	2154	Traffic Noise
	379	770 231 62 773 2524 2575 406 567 568 659
Torque		970 771 772 1293 616 1007 1008 769
1670 1421	663	1120 971 902 1736 1679
	886 377	2200 1962 2036 1819
Torsion Bars		2302 2576 2609
	2634	
Torsional Excitation		Trailers
	417 1658	2245 1526
Torsional Response		
721 1143 524 2035 957 2109		Trains
2413	2017	use Railroad Trains

Abstract

Numbers: 1-210 211-413 414-662 663-947 948-1238 1239-1477 1478-1747 1748-1980 1981-2177 2178-2379 2380-2585 2586-2759

Volume 12

Issue:	1	2	3	4	5	6	7	8	9	10	11	12
--------	---	---	---	---	---	---	---	---	---	----	----	----

Transducers	1419	Transverse Shear Deformation Effects
620 1671 382	2354 1905 1906	1840 121 1843 825 816 797 1848 1609
1420 2141 1672		551 1375 1607 1849
2140		1861 1595 1859
		2471 2075
Transfer Functions		2115
1040	1945	
2730		Transverse Vibration
Transfer Matrix Method		2276
1241 952 1593 544 1195	549	Trees (Plants)
1142	1605	949 754
2622	1329	
Transformation Techniques		Truck Tires
640	648	1690 68
2450	1578	
Transformers		Trucks
1880	658	740 761 2022 1743 1324 1296 2138 499
		760 1671 1744
		1490
		2610
Transient Excitation	1737	Trusses
		122
Transient Response		Tubes
190 41 272 163 334 1455 556 1077	1669	1081 14 15 2087 2088 1849
340 1871 422 2503 1594 2035		2491 2644 2649
2361 1952	1674	
2511 2082		
2572		
Translational Response		Tuned Dampers
	2197	1893 1894 1557
Transmission Gears	58	Tunneling
		2201
Transmission Lines		Tunnels
	1407	30 752 729
Transmission Matrix Methods		899
791		
Transportation Effects		Turbine Blades
2750	1564 1145	2250 2052 513 74 1355 796 107 2049
		2252 2053 2475 2186
Transportation Noise	199	Turbine Components
		891 2387 2139
Transportation Systems		931
use Transportation Vehicles		
Transportation Vehicles	2467	Turbine Engines
		931 2522 2347 2058
		2388
Turbines		
		2102 423 424 2185 2186
		434

Abstract

Numbers: 1-210 211-413 414-662 663-947 948-1238 1239-1477 1478-1747 1748-1980 1981-2177 2178-2379 2380-2585 2586-2759

Volume 12

Issue:	1	2	3	4	5	6	7	8	9	10	11	12
--------	---	---	---	---	---	---	---	---	---	----	----	----

Turbocompressors		Underwater Pipelines	
	419	2513	2288
Turbofan Engines		Underwater Sound	
2521	216 1757 2188 2389	140 141 142 143 144 145 346 147 148 849	
	1256 2187 2388	1130 381 1642 873 384 195 1126 167 848 1129	
Turbomachinery		2100 1641 1682 1123 1124 345 847 1128	
680 811 2752	214 215 806 677 678 679	2691 2132 2513 565 1127 1218	
1170	694 525 2366 1258 1259	2692 2583 575	
	2555	1125	
Turbomachinery Blades		Universal Joints	
2051 2472 73 2054	797 1028 1329	1893	
303	1328		
1733			
Turbulence		Urban Noise	
1830 2521 202	1724	1812	128
2647	108 2479		
2509			
Two-Degree of Freedom Systems			
	877	2719	
<hr/>			
	-U-		-V-
<hr/>			
Ultrasonic Techniques		Valves	
2542 2133 1934	2158	1440 2063 814 1045 1586 2507	
2583		2483 1044 1585	
		1935	
Ultrasonic Tests		Variable Cross Section	
use Testing Techniques		330 1241 2652 213 84 115 86 2097 1858 549	
Unbalanced Mass Response		1240 1591 544 555 1856	
1250 2 1893 2044	416 1247 949	2281 664 1605	
2010 2383	2057 2319	2661 2664 2275	
2180	2297		
Underground Explosions		Variable Material Properties	
2112 2483 354 355		1890 2281 1423 664 326 1247 428	
2532		2660 2651 2114	
Underground Structures		Variable Speed Drives	
250 251 252 1873	835 836 1627 29	2481	
2090 2092 2673	1625 1626 729		
2292			
Underwater Explosions		Variational Methods	
873 535 207		2012 1644 2078 1949	
Abstract		V-Belts	
Numbers: 1-210 211-413 414-662 663-947 948-1238 1239-1477 1478-1747 1748-1980 1981-2177 2178-2379 2380-2585 2586-2759			1589
Volume 12			
Issue: 1 2 3 4 5 6 7 8 9 10 11 12			

Vibrating Foundations			Vibration Generation	
2012 233	727	2009	1730 1391	2257
2603				
Vibrating Structures			Vibration Isolation	
610 132 1283 324 565 316 1237 1138 1319	2320 681 2242 1023 2464 785 776 2247 2038 2469			
1282 1423 2114	2630 941 2462 2624 2465		2467 2328	
	2041 2632		2468	
	2117	2631		
Vibration Absorbers			Vibration Isolators	
use Vibration Absorption (Equipment)			500 411 782 13 784 595 2466 777	1319
Vibration Absorption (Equipment)			1020 781 1322 2623	
1321	1316 1317		1320 1231	
	1496		2040	
Vibration Analyzers			Vibration Measurement	
890 1931 1413	2539		610 661 182 2313 164 2135 166 2227 888 1909	
2160			1580 2141 2472 2543 2084	1156 2757 2058 2019
			2201 2134	1776 2758 2539
			2544 2136	
Vibration Control				2186
50 781 932 13 964 1165 1166 997 668 599				2346
200 1141 1312 1383 1224 2375 1286 1287 1738 789				
1260 1991 1633 1254 2625 1496 1367 1758 1239				
2240 1773 1264 2066 1457 2088 1279				
2350 2243 1944 2216 1897				
2643 2194 2226				
2324 2246				
2326				
Vibration Dampers			Vibration Meters	
	1405	1407 298 1019		374
		418		
		598		
		1318		
Vibration Damping			Vibration Monitoring	
1100 2231 82 373 1895 596 427 308 879	903			678 2559
2620 2322 1323 2315 1406 557 2328 2329				
1733 2325 1777				
1753 2607				
2273				
Vibration Effects			Vibration Prediction	
	1009		2412	
Vibration Excitation			Vibration Probes	
1140 1012 493 494 1045 2756 1367 718 719	1930			2559
1312 593 1014 2007 1039				
1313 1314 2239				
1333				
Vibration Frequencies			Vibration Reduction	
	2079		use Vibration Control	
Vibration Response Spectra				
	2561			

Abstract

Numbers: 1-210 211-413 414-662 663-947 948-1238 1239-1477 1478-1747 1748-1980 1981-2177 2178-2379 2380-2585 2586-2759

Volume 12

Issue:	1	2	3	4	5	6	7	8	9	10	11	12
--------	---	---	---	---	---	---	---	---	---	----	----	----

Vibration Signatures	Viscoelastic Media
175	1850 2711 1663 1664
Vibration Source Identification	1903 1904
492 1643	1953
Vibration Spectra	Viscoelastic Properties
use Vibration Response Spectra	1662 1153 2065
Vibration Tests	2082
1800 2151 1502 1693 2484 1165 156 2607 388 1929	2692
2230 1922 2143 2145 1896	Viscoelasticity
2440 2425	340
2550	1137 879
Vibration Tolerance	Viscometers
1311 773 65	2126
655	
Vibration Transducers	Viscoplastic Properties
2344 2345	2131 1154
Vibration Tuning	Viscosity
1316 1317 1318	1422
Vibrators (Machinery)	Viscous Damping
2400 1891 263 1284 1285 386 1997 1398 1499	1021 1482 2273 1594 1017 2708 369
2410 2401 643 1734 2145 2396 2407 2398 2399	2271 2592 1147
1283 2395 2406 2408 2409	2321 2577
2405	2591
Vibratory Conveyors	Vortex-Induced Excitation
use Vibrators (Machinery)	2428
Materials Handling Equipment	
Vibratory Techniques	Vortex-Induced Vibration
1110 1501 1173 2594 1497 1168	476 2087
2351 2203 2724 1747	365 2428
Vibratory Tools	Vortex Shedding
1400 1401 1314	1090
	365
	2428
Viscoelastic Core-Containing Media	Vulnerability
1592 1064 2716	1399
	2239
Viscoelastic Damping	Walls
410 601 313 594 1896 1599	1120 711 342 843 844 1085 266 837 2098 119
600 2323 1064 2716	1381 1092 1093 1094 1095 1096 857
2324	1853 2295 1097
	1117
Viscoelastic Foundations	
1860	
2280	
Abstract	-W-
Numbers: 1-210 211-413 414-662 663-947 948-1238 1239-1477 1478-1747 1748-1980 1981-2177 2178-2379 2380-2585 2586-2759	
Volume 12	
Issue: 1 2 3 4 5 6 7 8 9 10 11 12	

Water Towers	Weighted Residual Technique											
722	1964											
Water Waves	Welded Joints											
241 32 1513	2215	1516	738	639	2261	344	2418					
401	2605		908	979	2331							
1781			1778	1529								
			2018	1779								
				2369								
				2439								
Wave Attenuation	Wheel Shimmy											
							1826					
Wave Diffraction	Wheels											
341	1113	1634	1635	2696	1677	348	159	1670	795	886	377	
	1883			2736	2737	2338	349		1825	1326		
	2303					629						
						2099						
						2369						
Wave Energy	Wheelsets											
								284	285		1789	
Wave Equation	Whirling											
142	1480	1	1752	2253	874			426	417	1338		
	951	2042		2044				666	667	1348		
	1481							2636				
	2611											
Waveguide Analysis	Wind-Induced Excitation											
91	1904	2695		1117	638			20	721	232	433	934
						346	637	146	695	1306	477	968
						578	639	148	1619			
						1976	2737	1388	1502	1407	1618	2619
						2679						
Wave Number	Wind Tunnel Tests											
use Frequency								50	51	1502	1143	74
								1535	1166	767	988	1539
Wave Propagation	1520											
640 1871 1952 1903 1664	335	146	637	148	559	1431	972	763	1704	1505	1746	1407
1180 2711 2112 2093 1904		346	1387	578	639	2232	973	2224	1535	1986	1967	1688
2152	2094	356	1717	908	1839	1543	1694	1915	1686	1687	1808	
2682		1976	2737	1388	2679	2551	2352		1794			
		2516		1878		2450			1914			
		2736		1978		2700						
Wave Reflection	Wind Tunnels											
2490	564		147			2552	173	1164			2549	
						1163						
Wave Scattering	Wind Turbines											
2690		866				2250	2251	2252	2185	1986		2689
						2520			2186			
Weapons Systems	Windows											
1202		896				1381			845	2296		
Wear	Wing Stores											
1132	1364		628			50	2451	1532	1655	767	998	1539
						2230	2452		2627	2628	2229	

Abstract

Numbers: 1-210 211-413 414-662 663-947 948-1238 1239-1477 1478-1747 1748-1980 1981-2177 2178-2379 2380-2585 2586-2759

Volume 12

Issue:	1	2	3	4	5	6	7	8	9	10	11	12
--------	---	---	---	---	---	---	---	---	---	----	----	----

Winkler Foundations
1842

2069

-Y-

Wire
536 537

Yarn Spinning
1838

Wire Stranding Machinery
693

Yarns
1838

Abstract
Numbers: 1-210 211-413 414-662 663-947 948-1238 1239-1477 1478-1747 1748-1980 1981-2177 2178-2379 2380-2585 2586-2759
Volume 12
Issue: 1 2 3 4 5 6 7 8 9 10 11 12